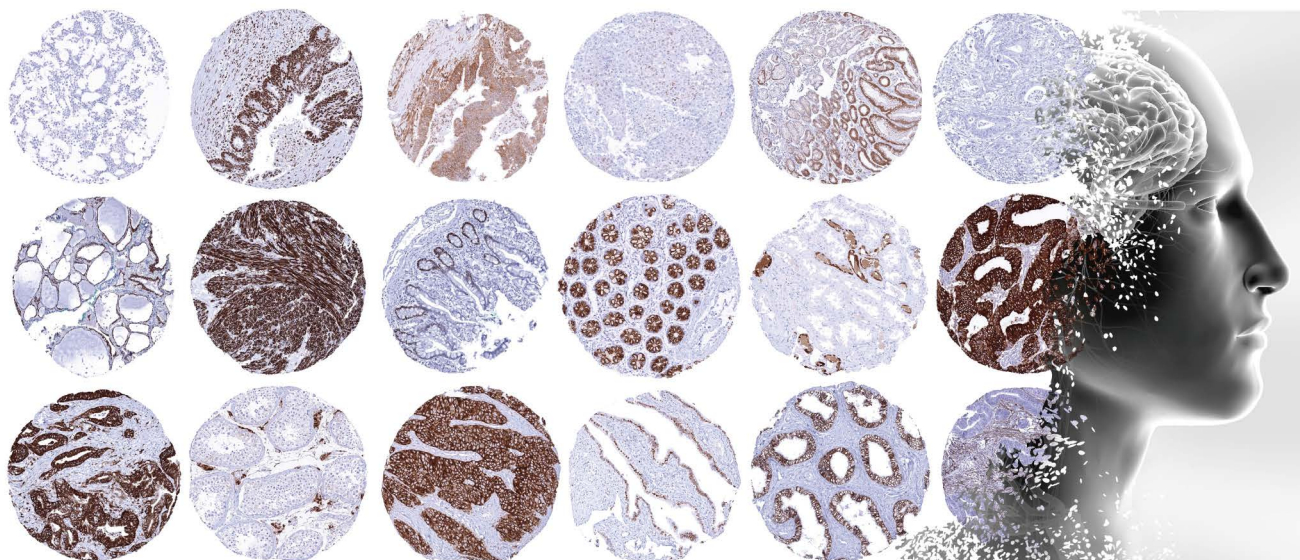


HistoMAX™

IHC-Optimized Antibodies

Your Expertise
 Our Antibodies
 Accelerated Discovery



GeneTex is proud to introduce its HistoMAX™ product line consisting of monoclonal antibodies specifically vetted for IHC. All of these reagents were extensively evaluated using formalin-fixed human normal tissues (more than 70 different sections) and cancer tissue arrays to guarantee specificity and best-in-class performance.

Advantages of HistoMAX™ Monoclonal Antibodies

- 🏆 All are monoclonal antibodies
- 🏆 Consistent performance and scalable production
- 🏆 Comprehensive Validation – Tested on human normal and cancer tissue arrays
- 🏆 All staining data available for your review
- 🏆 Optimized protocol info for manual and/or autostainer (Dako, Leica, Ventana) IHC

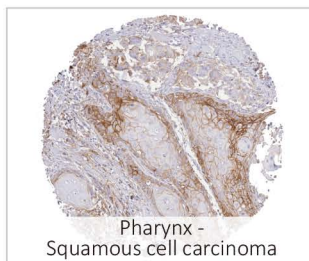
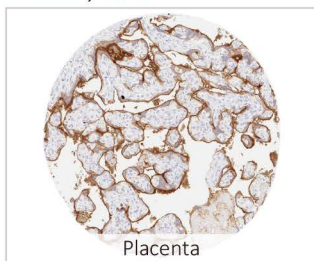


Scan the QR code to access the HistoMAX™ product webpage

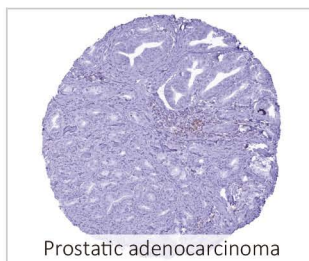
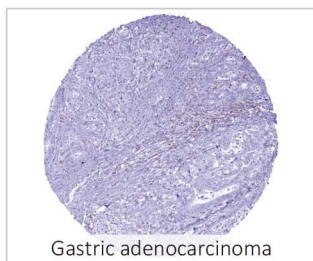
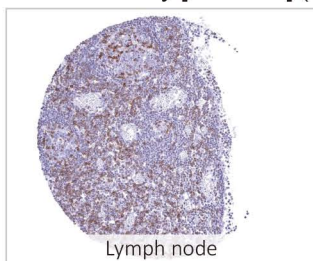
Normal tissue

Cancer tissue

PD-L1 antibody [H302] (GTX639925)



TIGIT antibody [HMV322] (GTX639946)



 Recombinant  HistoMAX

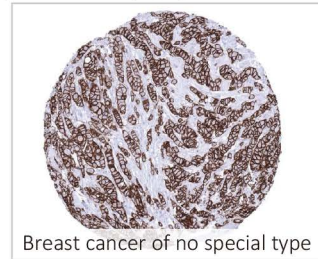
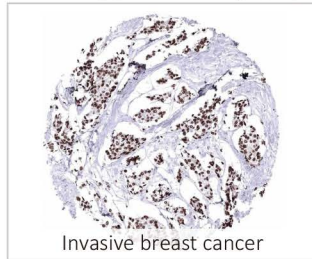
Breast Cancer

Recombinant HistoMAX

Normal Tumor Normal Tumor

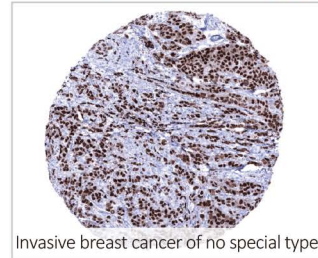
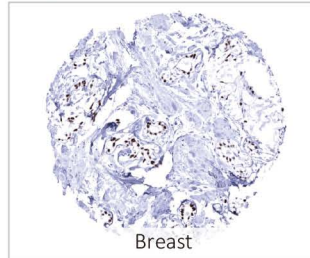
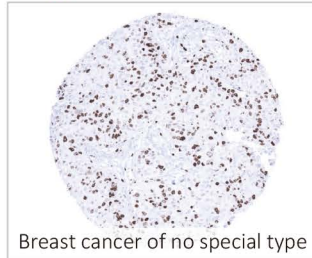
Estrogen Receptor alpha [MSVA-564R] (GTX04474)

Her2 / ErbB2 [MSVA-340R] (GTX04428)



Ki67 [MSVA-267M] (GTX04361)

Progesterone Receptor [MSVA-570R] (GTX04431)

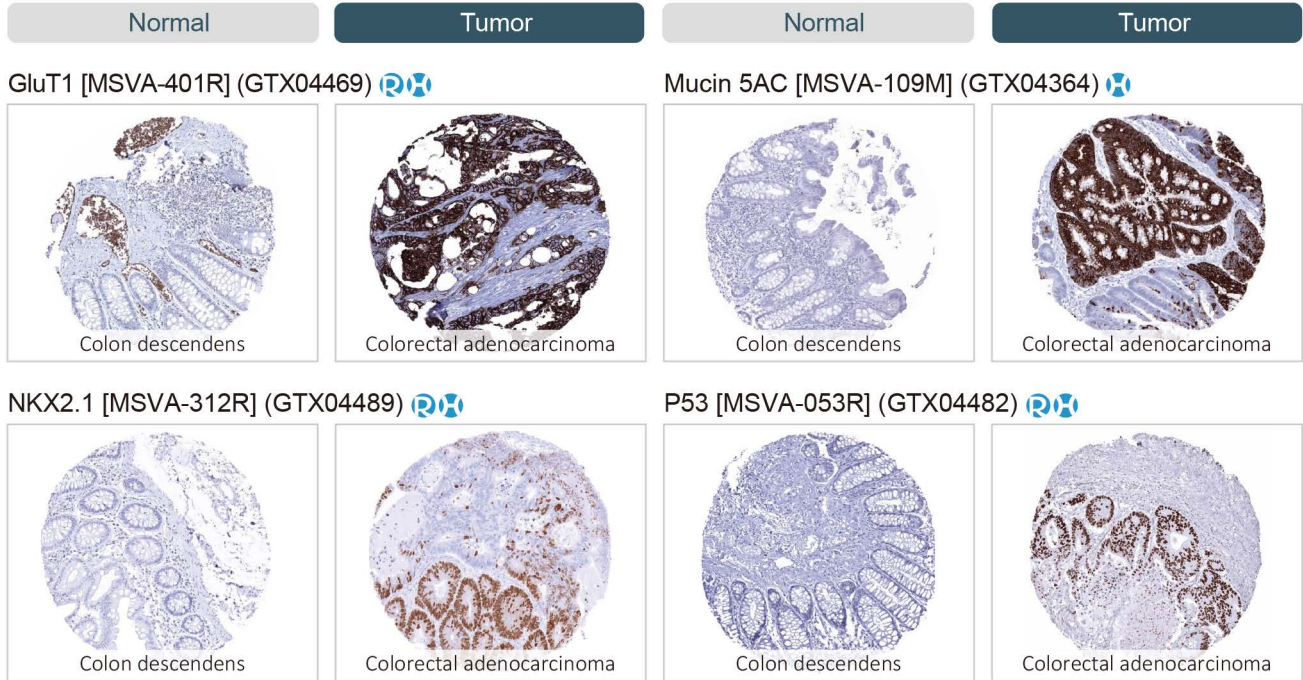


Selected HistoMAX™ Monoclonal Antibodies

Target	Cat. No.	Clone	Host & Clonality	Reactivity	Application
53BP1	GTX640556	HMV324	Rec Rb mAb	Human	IHC-P
ACE2	GTX04425	MSVA-919R	Rec Rb mAb	Human	IHC-P
Adenosine A1 Receptor	GTX641402	H341	Rec Rb mAb	Human	IHC-P
Androgen Receptor	GTX04368	MSVA-367R	Rec Rb mAb	Human	IHC-P
Anterior Gradient 2	GTX640557	HMV325	Rec Rb mAb	Human	IHC-P
Arginase 1	GTX04426	MSVA-511R	Rec Rb mAb	Human	IHC-P
Brachyury	GTX639945	HMV321	Rec Rb mAb	Human	IHC-P
BRG1	GTX04486	MSVA-397R	Rec Rb mAb	Human	IHC-P
CA19-9	GTX640565	HMV333	Ms mAb	Species independent	IHC-P
Calbindin	GTX640558	HMV326	Rec Rb mAb	Human	IHC-P
	GTX04454	MSVA-471M	Ms mAb	Human	IHC-P
Caldesmon	GTX04451	MSVA-538R	Rec Rb mAb	Human	IHC-P
Calponin 1	GTX04387	MSVA-455R	Rec Rb mAb	Human	IHC-P
Caspase 3	GTX639931	HMV307	Rec Rb mAb	Human	IHC-P
CBP	GTX639943	HMV319	Rec Rb mAb	Human	IHC-P
CD1a	GTX04407	MSVA-001M	Rec Ms mAb	Human	IHC-P
CD3 epsilon	GTX04389	MSVA-003R	Rec Rb mAb	Human	IHC-P
CD4	GTX04379	MSVA-004R	Rec Rb mAb	Human	IHC-P
CD5	GTX04427	MSVA-005R	Rec Rb mAb	Human	IHC-P
CD7	GTX04390	MSVA-007R	Rec Rb mAb	Human	IHC-P
CD8 alpha	GTX04391	MSVA-008R	Rec Rb mAb	Human	IHC-P
CD20	GTX04392	MSVA-020R	Rec Rb mAb	Human	IHC-P
CD22	GTX04393	MSVA-022R	Rec Rb mAb	Human	IHC-P
CD23	GTX04472	MSVA-023M	Ms mAb	Human	IHC-P
CD27	GTX04394	MSVA-027M	Ms mAb	Human	IHC-P
CD31	GTX04395	MSVA-031M	Ms mAb	Human	IHC-P
CD32B	GTX639939	HMV315	Rec Rb mAb	Human	IHC-P

Colorectal Cancer

Recombinant HistoMAX

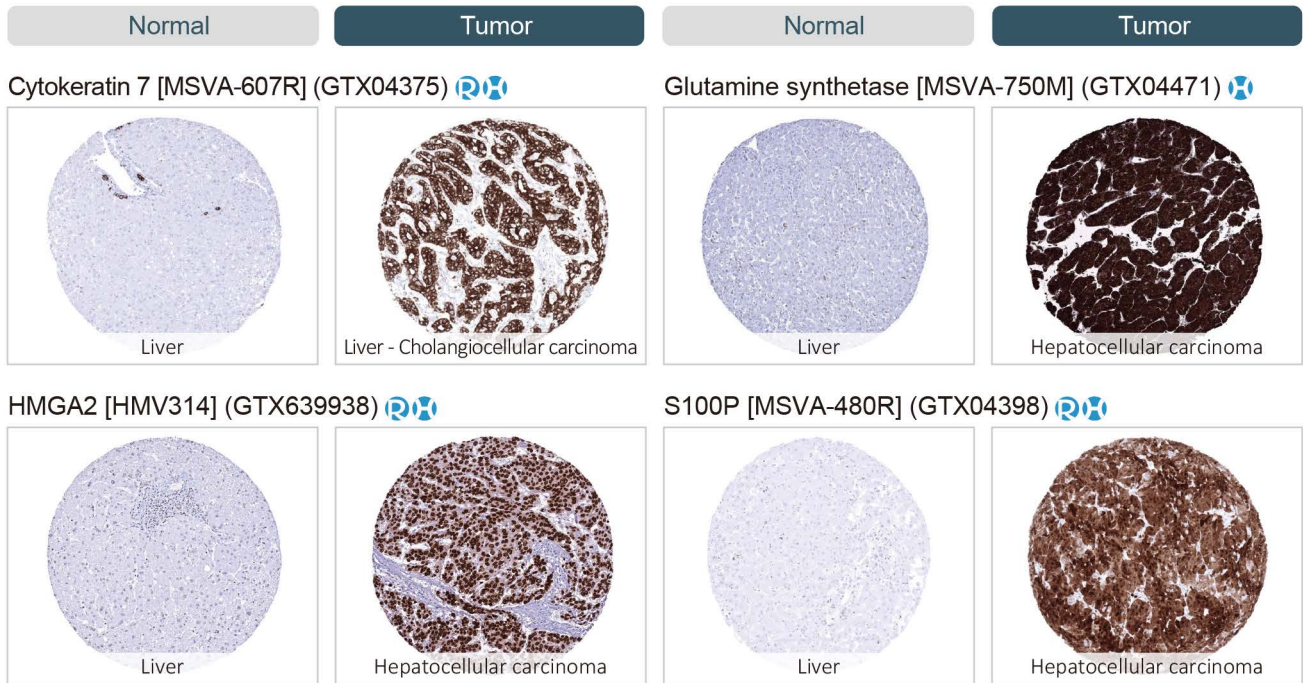


Selected HistoMAX™ Monoclonal Antibodies

Target	Cat. No.	Clone	Host & Clonality	Reactivity	Application
CD34	GTX04386	MSVA-034R	Rec Rb mAb	Human	IHC-P
CD38	GTX04967	MSVA-038R	Rec Rb mAb	Human	IHC-P
CD45	GTX04432	MSVA-045R	Rec Rb mAb	Human	IHC-P
CD45RA	GTX04372	MSVA-472M	Ms mAb	Human	IHC-P
CD66e	GTX04399	MSVA-465R	Rec Rb mAb	Human	IHC-P
CD163	GTX04381	MSVA-163M	Ms mAb	Human	IHC-P
CDH16	GTX04455	MSVA-516R	Rec Rb mAb	Human	IHC-P
CDKN2A / p16INK4a	GTX04442	MSVA-016R	Rec Rb mAb	Human	IHC-P
Chromogranin A	GTX04370	MSVA-380R	Rec Rb mAb	Human	IHC-P
Claudin 3	GTX639933	HMV309	Rec Rb mAb	Human	IHC-P
COL4A1	GTX640559	HMV327	Rec Rb mAb	Human	IHC-P
Collagen IV	GTX04434	MSVA-704R	Rec Rb mAb	Human	IHC-P
CPA1	GTX04433	MSVA-601M	Ms mAb	Human	IHC-P
C-Peptide	GTX639928	HMV363	Rec Rb mAb	Human	IHC-P
CTLA4	GTX04439	MSVA-152R	Rec Rb mAb	Human	IHC-P
CXCR7	GTX641403	H342	Rec Rb mAb	Human	IHC-P
Cyclin E1	GTX04969	MSVA-898R	Rec Rb mAb	Human	IHC-P
Cystatin A	GTX04453	MSVA-461M	Ms mAb	Human	IHC-P
Cytokeratin 5	GTX04402	MSVA-605M	Rec Ms mAb	Human	IHC-P
Cytokeratin 6	GTX04403	MSVA-606R	Rec Rb mAb	Human	IHC-P
Cytokeratin 7	GTX04375	MSVA-607R	Rec Rb mAb	Human	IHC-P
Cytokeratin 10	GTX04401	MSVA-610M	Rec Ms mAb	Human	IHC-P
Cytokeratin 13	GTX04385	MSVA-613M	Ms mAb	Human	IHC-P
Cytokeratin 14	GTX04377	MSVA-614R	Rec Rb mAb	Human	IHC-P
Cytokeratin 15	GTX04411	MSVA-615M	Ms mAb	Human	IHC-P
Cytokeratin 18	GTX04374	MSVA-118R	Rec Rb mAb	Human	IHC-P
Cytokeratin 19	GTX04378	MSVA-119M	Ms mAb	Human	IHC-P

Liver Cancer

Recombinant HistoMAX



Selected HistoMAX™ Monoclonal Antibodies

Target		Cat. No.	Clone	Host & Clonality	Reactivity	Application
Cytokeratin 20		GTX04376	MSVA-620R	Rec Rb mAb	Human	IHC-P
Decorin		GTX04463	MSVA-537R	Rec Rb mAb	Human	IHC-P
Desmin		GTX04410	MSVA-651M	Rec Ms mAb	Human	IHC-P
Desmoglein 1		GTX04464	MSVA-544M	Ms mAb	Human	IHC-P
Desmoglein 3		GTX04468	MSVA-543M	Ms mAb	Human	IHC-P
E-Cadherin		GTX04367	MSVA-035R	Rec Rb mAb	Human	IHC-P
Elastase 3B		GTX04445	MSVA-410M	Rec Ms mAb	Human	IHC-P
Elastin		GTX04466	MSVA-648R	Rec Rb mAb	Human	IHC-P
EpCAM		GTX04380	MSVA-326R	Rec Rb mAb	Human	IHC-P
Estrogen Receptor alpha		GTX04474	MSVA-564R	Rec Rb mAb	Human	IHC-P
Factor XIIIa		GTX04452	MSVA-813R	Rec Rb mAb	Human	IHC-P
GAD65		GTX04477	MSVA-602M	Ms mAb	Human	IHC-P
GATA3		GTX04420	MSVA-450M	Ms mAb	Human	IHC-P
Glucocorticoid Receptor		GTX639927	HMV304	Rec Rb mAb	Human	IHC-P
Glut1		GTX04469	MSVA-401R	Rec Rb mAb	Human	IHC-P
Glutamine synthetase		GTX04471	MSVA-750M	Ms mAb	Human	IHC-P
GP2		GTX04436	MSVA-475M	Ms mAb	Human	IHC-P
GPX2		GTX639924	HMV301	Rec Rb mAb	Human	IHC-P
Helicobacter pylori Catalase		GTX04479	MSVA-466M	Ms mAb	Helicobacter pylori	IHC-P
Hepatocyte Specific Antigen		GTX04478	MSVA-OCE5	Ms mAb	Human	IHC-P
Her2 / ErbB2		GTX04428	MSVA-340R	Rec Rb mAb	Human	IHC-P
Histone H3		GTX04421	MSVA-903M	Ms mAb	Human	IHC-P
HLA-DRA		GTX04429	MSVA-470R	Rec Rb mAb	Human	IHC-P
HLA-DRB1		GTX04457	MSVA-478R	Rec Rb mAb	Human	IHC-P
HMGA2		GTX639938	HMV314	Rec Rb mAb	Human	IHC-P
HMGB1		GTX639941	HMV317	Rec Rb mAb	Human	IHC-P
Iba1		GTX04465	MSVA-955M	Ms mAb	Human	IHC-P

Lung Cancer

Recombinant HistoMAX

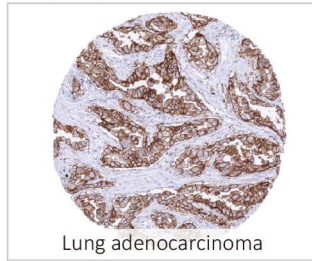
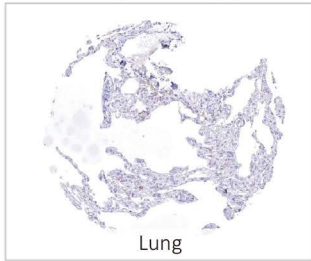
Normal

Tumor

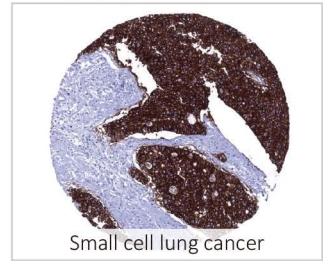
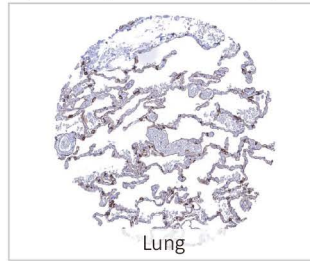
Normal

Tumor

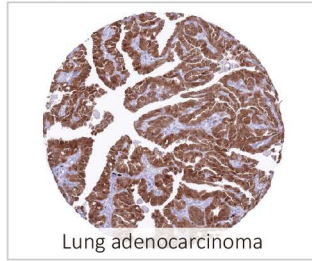
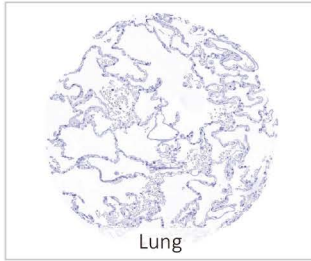
Claudin 3 [HMV309] (GTX639933)



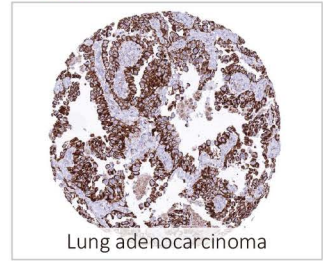
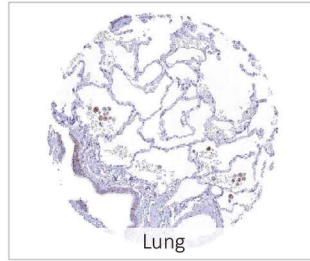
EpCAM [MSVA-326R] (GTX04380)



GPX2 [HMV301] (GTX639924)



SDHA [HMV336] (GTX640916)

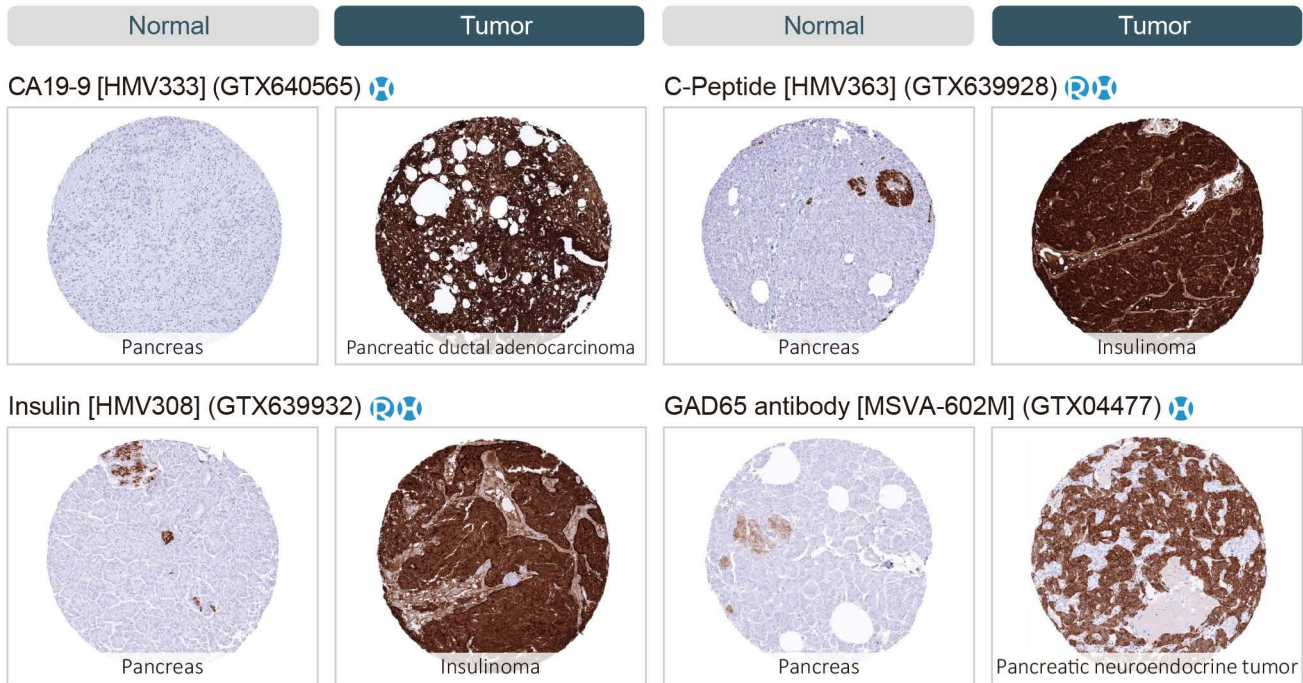


Selected HistoMAX™ Monoclonal Antibodies




























Target		Cat. No.	Clone	Host & Clonality	Reactivity	Application
Inhibin alpha		GTX04415	MSVA-561R	Rec Rb mAb	Human	IHC-P
INSM1		GTX04423	MSVA-456R	Rec Rb mAb	Human	IHC-P
Insulin		GTX639932	HMV308	Rec Rb mAb	Human	IHC-P
Kallikrein 7		GTX04475	MSVA-707M	Ms mAb	Human	IHC-P
KAP1		GTX640915	HMV335	Rec Rb mAb	Human	IHC-P
KDM6A		GTX639935	HMV311	Rec Rb mAb	Human	IHC-P
Ki67		GTX04361	MSVA-267M	Ms mAb	Human	IHC-P
Ku80		GTX04480	MSVA-880M	Ms Multi Ab	Human	IHC-P
L-FABP		GTX04448	MSVA-501M	Ms mAb	Human	IHC-P
LI-Cadherin		GTX04447	MSVA-517M	Ms mAb	Human	IHC-P
Mammaglobin A		GTX04406	MSVA-457R	Rec Rb mAb	Human	IHC-P
MCM2		GTX04968	MSVA-502R	Rec Rb mAb	Human	IHC-P
MCM3		GTX04424	MSVA-503M	Ms mAb	Human	IHC-P
MCM7		GTX04444	MSVA-507R	Rec Rb mAb	Human	IHC-P
Melan A		GTX04384	MSVA-901M+	Rec Ms mAb	Human	IHC-P
		GTX04383	MSVA-900M	Rec Ms mAb	Human	IHC-P
Melanoma gp100		GTX04382	MSVA-617R	Rec Rb mAb	Human	IHC-P
Mesothelin		GTX04373	MSVA-235M	Ms mAb	Human	IHC-P
mGluR5		GTX641400	H339	Rec Rb mAb	Human	IHC-P
Mre11		GTX640560	HMV328	Rec Rb mAb	Human	IHC-P
MSH2		GTX04408	MSVA-902M	Rec Ms mAb	Human	IHC-P
MSH6		GTX04416	MSVA-906R	Rec Rb mAb	Human	IHC-P
MTAP		GTX04964	MSVA-741R	Rec Rb mAb	Human	IHC-P
MUC1		GTX04397	MSVA-672R	Rec Rb mAb	Human	IHC-P
MUC2		GTX639934	HMV310	Rec Rb mAb	Human	IHC-P
Mucin 5AC		GTX04364	MSVA-109M	Ms mAb	Human	IHC-P
Mucin 6		GTX04409	MSVA-806R	Rec Rb mAb	Human	IHC-P

Pancreatic Cancer

Recombinant HistoMAX

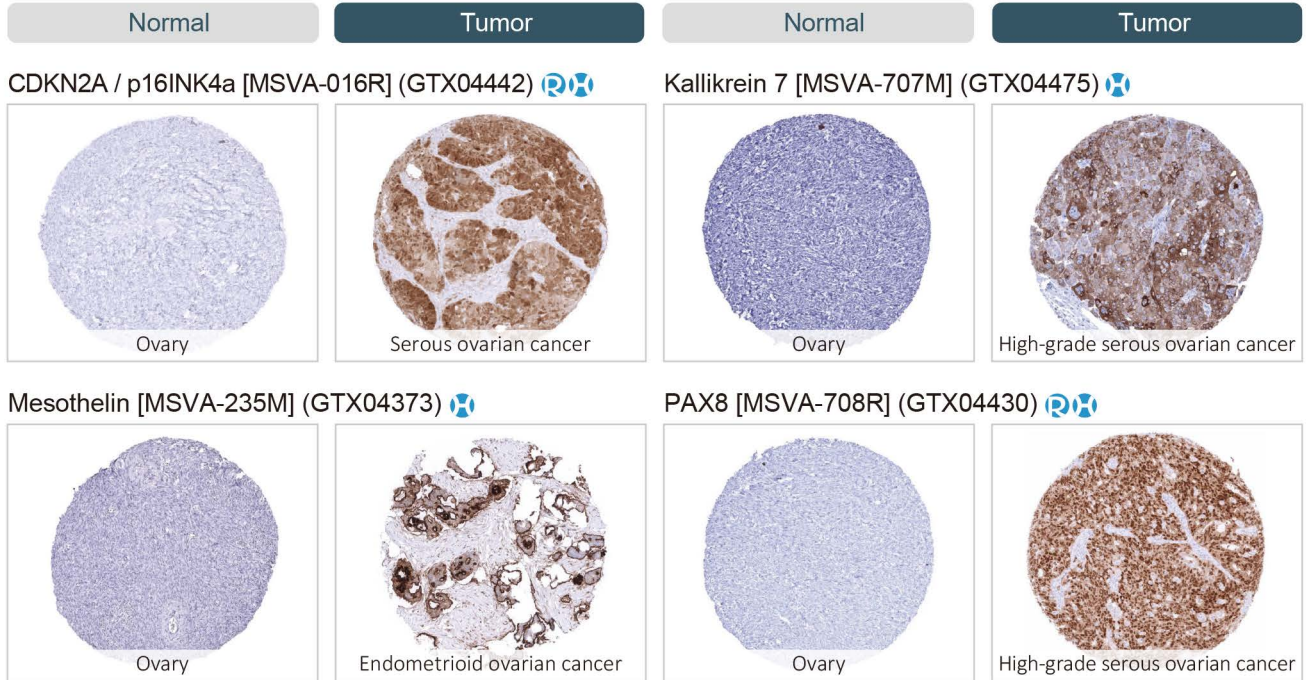


Selected HistoMAX™ Monoclonal Antibodies

Target	Cat. No.	Clone	Host & Clonality	Reactivity	Application
MX1	 GTX639940	HMV316	Rec Rb mAb	Human	IHC-P
Myelin basic protein	 GTX04435	MSVA-390R	Rec Rb mAb	Human	IHC-P
Myeloperoxidase	 GTX04470	MSVA-692M	Ms mAb	Human	IHC-P
MYH7	 GTX04970	MSVA-464M	Ms mAb	Human	IHC-P
MyoD1	 GTX04419	MSVA-801R	Rec Rb mAb	Human	IHC-P
Napsin A	 GTX04366	MSVA-112R	Rb mAb	Human	IHC-P
NFIX	 GTX640561	HMV329	Rec Rb mAb	Human	IHC-P
NKX2.1	 GTX04489	MSVA-312R	Rec Rb mAb	Human	IHC-P
NSE	 GTX04388	MSVA-451M	Ms mAb	Human	IHC-P
Nucleolin	 GTX04456	MSVA-623R	Rec Rb mAb	Human	IHC-P
Occludin	 GTX04461	MSVA-415M	Ms mAb	Human	IHC-P
p53	 GTX04482	MSVA-053R	Rec Rb mAb	Human	IHC-P
p63	 GTX04458	MSVA-063R	Rec Rb mAb	Human	IHC-P
PAI2	 GTX640562	HMV330	Rec Rb mAb	Human	IHC-P
pan Cytokeratin	 GTX04363	MSVA-000R	Rec Rb mAb	Human	IHC-P
PAPP A	 GTX04437	MSVA-780M	Ms mAb	Human	IHC-P
Parathyroid Hormone	 GTX04405	MSVA-525R	Rec Rb mAb	Human	IHC-P
PARP	 GTX640566	HMV334	Rec Rb mAb	Human	IHC-P
PAX6	 GTX04487	MSVA-706M	Ms mAb	Human	IHC-P
PAX8	 GTX04430	MSVA-708R	Rec Rb mAb	Human	IHC-P
PD-L1	 GTX639925	H302	Rec Rb mAb	Human	IHC-P
	 GTX04362	MSVA-711R	Rec Rb mAb	Human	IHC-P
Pepsinogen I	 GTX639942	HMV318	Rec Rb mAb	Human	IHC-P
Periostin	 GTX04460	MSVA-649M	Ms mAb	Human	IHC-P
PGP9.5	 GTX04438	MSVA-905R	Rec Rb mAb	Human	IHC-P
Placental Alkaline Phosphatase	 GTX04413	MSVA-350R	Rec Rb mAb	Human	IHC-P
Progesterone Receptor	 GTX04431	MSVA-570R	Rec Rb mAb	Human	IHC-P

Ovarian Cancer

Recombinant HistoMAX

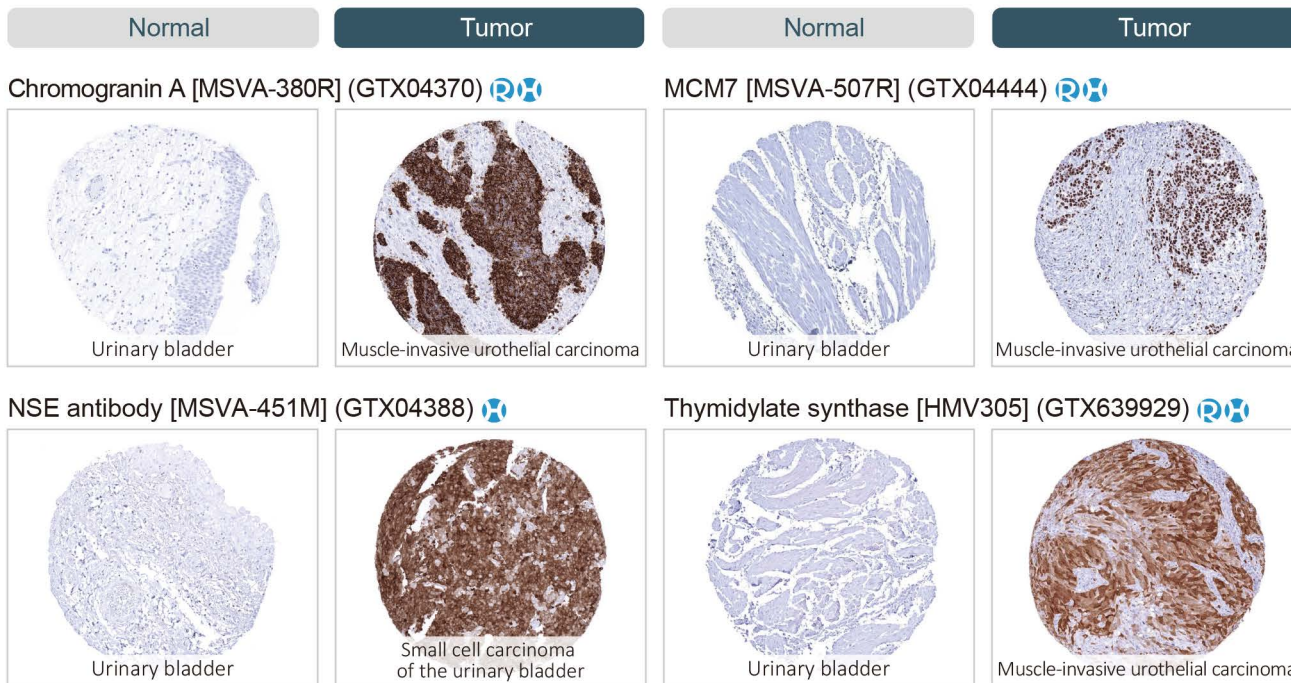


Selected HistoMAX™ Monoclonal Antibodies

Target	Cat. No.	Clone	Host & Clonality	Reactivity	Application
Prostatic Acid Phosphatase	GTX04396	MSVA-452M	Rec Ms mAb	Human	IHC-P
Prostein	GTX04965	MSVA-460R	Rec Rb mAb	Human	IHC-P
PSA	GTX04481	MSVA-603R	Rec Rb mAb	Human	IHC-P
PSAT1	GTX640563	HMV331	Rec Rb mAb	Human	IHC-P
Rabbit anti-human IgA	GTX04490	MSVA-700R	Rec Rb mAb	Human	IHC-P
Rabbit anti-human IgD	GTX04491	MSVA-701R	Rec Rb mAb	Human	IHC-P
S100 beta	GTX04404	MSVA-490R	Rec Rb mAb	Human	IHC-P
S100A12	GTX04449	MSVA-812M	Ms mAb	Human	IHC-P
S100P	GTX04398	MSVA-480R	Rec Rb mAb	Human	IHC-P
SATB2	GTX04414	MSVA-702R	Rec Rb mAb	Human	IHC-P
SDHA	GTX640916	HMV336	Rec Rb mAb	Human	IHC-P
SDHB	GTX639944	HMV320	Rec Rb mAb	Human	IHC-P
SMARCA2	GTX640917	HMV337	Rec Rb mAb	Human	IHC-P
Somatostatin	GTX639926	HMV303	Rec Rb mAb	Human	IHC-P
	GTX04473	MSVA-638R	Rec Rb mAb	Human	IHC-P
Somatostatin receptor 3	GTX641401	H340	Rec Rb mAb	Human	IHC-P
SOX2	GTX640918	HMV338	Ms mAb	Human	IHC-P
SOX9	GTX04459	MSVA-709R	Rec Rb mAb	Human	IHC-P
StAR	GTX639930	HMV306	Rec Rb mAb	Human	IHC-P
	GTX04483	MSVA-740R	Rec Rb mAb	Human	IHC-P
STING	GTX04484	MSVA-515M	Ms mAb	Human	IHC-P
Synaptophysin	GTX04371	MSVA-462R	Rec Rb mAb	Human	IHC-P
TACSTD2	GTX04443	MSVA-733R	Rec Rb mAb	Human	IHC-P
TdT	GTX04417	MSVA-453R	Rec Rb mAb	Human	IHC-P
TFE3	GTX04963	MSVA-403R	Rec Rb mAb	Human	IHC-P
TFF1	GTX04488	MSVA-482M	Ms mAb	Human	IHC-P
Thrombomodulin	GTX04446	MSVA-141M	Rec Ms mAb	Human	IHC-P

Urothelial Carcinoma

Recombinant HistoMAX



Selected HistoMAX™ Monoclonal Antibodies

Target	Cat. No.	Clone	Host & Clonality	Reactivity	Application
Thymidylate synthase	GTX639929	HMV305	Rec Rb mAb	Human	IHC-P
Thyroglobulin	GTX04365	MSVA-189R	Rec Rb mAb	Human	IHC-P
TIGIT	GTX639946	HMV322	Rec Rb mAb	Human	IHC-P
TIM-3	GTX04440	MSVA-366R	Rec Rb mAb	Human	IHC-P
TLE1	GTX04966	MSVA-856R	Rec Rb mAb	Human	IHC-P
TMEM16A	GTX04369	MSVA-201M	Ms mAb	Human	IHC-P
Topoisomerase II alpha	GTX04422	MSVA-802R	Rec Rb mAb	Human	IHC-P
TRIM29	GTX04467	MSVA-629M	Ms mAb	Human	IHC-P
TRIM72	GTX639937	HMV313	Rec Rb mAb	Human	IHC-P
TRPS1	GTX04485	MSVA-512R	Rec Rb mAb	Human	IHC-P
Tyrosine Hydroxylase	GTX639936	HMV312	Rec Rb mAb	Human	IHC-P
UPK1A	GTX04462	MSVA-735M	Ms mAb	Human	IHC-P
UPK1B	GTX04450	MSVA-734M	Ms mAb	Human	IHC-P
UPK3B	GTX04476	MSVA-736M	Ms mAb	Human	IHC-P
Villin	GTX04400	MSVA-459R	Rec Rb mAb	Human	IHC-P
Vimentin	GTX640564	HMV332	Rec Rb mAb	Human	IHC-P
VWF	GTX04412	MSVA-521R	Rec Rb mAb	Human	IHC-P
ZAP70	GTX04441	MSVA-870R	Rec Rb mAb	Human	IHC-P