

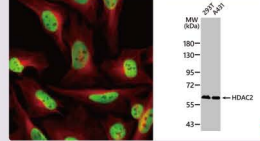
Organelle Markers

Organelle Markers

Recombinant Citation Support KO/IKD Validation Comparable Abs IP/MS Analysis Orthogonal Validation Protein Overexpression

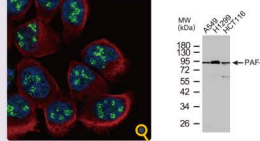
Nucleus

HDAC2 antibody [HL1545] (GTx637020)



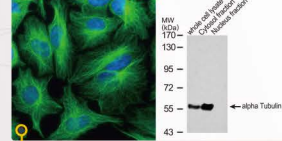
Nucleolus

PAF49 antibody (GTx102175)



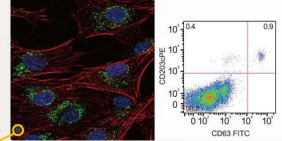
Microtubules

alpha Tubulin antibody (GTx112141)



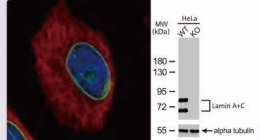
Exosome

CD63 antibody (GTx28219)



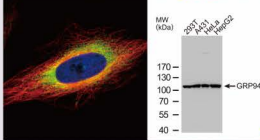
Nuclear Envelope

Lamin A/C antibody (GTx101127)



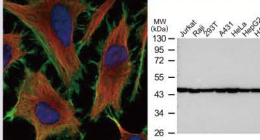
Endoplasmic Reticulum

GRP94 antibody (GTx103232)



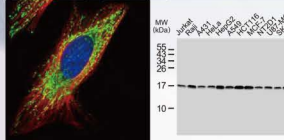
Actin

beta Actin antibody (GTx109639)



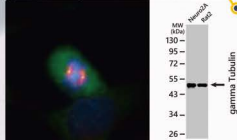
Mitochondria

COX4 antibody (GTx114330)



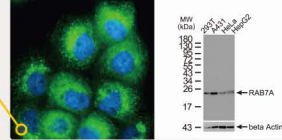
Centromere

gamma Tubulin antibody [HL1175] (GTx636480)



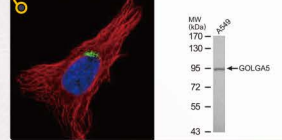
Endosome

RAB7A antibody (GTx132548)



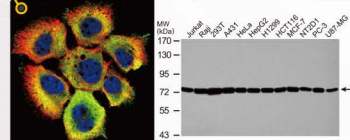
Golgi Apparatus

GOLGA5 antibody [N2C2], Internal (GTx104255)



Cytoplasm

HSPA1A antibody (GTx111088)



Antibody List

Recombinant Citation Support KO/IKD Validation Comparable Abs IP/MS Analysis Orthogonal Validation Protein Overexpression

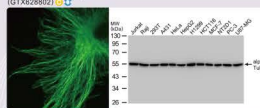
Organelle	Cat. No.	Product Name	Clonality	Reactivity	Application
Actin	GTx109639	beta Actin antibody	Rb pAb	Hu,Ms,Rat,Sheep,Dm,Cat,Dog,Hm,Ck,Pig,Mk,C.elegans,C.albicans,C.coli,Hrs,Rice,Xenopus,Treeshrw,Plant,Worm	WB, ICC/IF, IHC-P, IP
Cytoplasm	GTx11088	Hsp70 antibody	Rb pAb	Hu,Ms,Rat,Mk,C.elegans	WB, ICC/IF, IHC-P, IP
Plasma Membrane	GTx132646	pan Cadherin antibody	Rb pAb	Hu	WB, ICC/IF, FACS
	GTx635461	Sodium/Potassium ATPase alpha 1 antibody [HL114]	Rec Rb mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
Endoplasmic Reticulum	GTx103232	GRP94 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IP
	GTx637077	Calnexin antibody [HL1598]	Rec Rb mAb	Ms,Rat	WB, IHC-P
Golgi Apparatus	GTx116154	GOLPH2 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P
	GTx104255	GOLGA5 antibody [N2C2], Internal	Rb pAb	Hu,Ms,Hm	WB, ICC/IF, IHC-P
Junction (Tight Junction)	GTx636491	ZO-1 antibody [HL1185]	Rec Rb mAb	Hu,Ms,Rat	WB, ICC/IF
Junction (Gap Junction)	GTx133022	Connexin 43 antibody	Rb pAb	Hu,Ms	WB, ICC/IF, IHC-P
Centrosome	GTx636480	gamma Tubulin antibody [HL1175]	Rec Rb mAb	Hu,Ms,Rat	WB, ICC/IF
	GTx107155	ZWINT antibody	Rb pAb	Hu	WB, ICC/IF
Kinetochores (M Phase)	GTx70268	Hec1 antibody [9G3.23]	Ms mAb	Hu,Ms,Hm,Kg	WB, ICC/IF, IHC-Fr, FACS, IP, PLA
	GTx634336	LAMP1 antibody [GT25212]	Ms mAb	Hu,Ms,Rat,Pig	WB, ICC/IF, IHC-P, IHC-Fr
Lysosome	GTx103214	LAMP2 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P
	GTx634169	EEA1 antibody [GT1081]	Ms mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
Endosome	GTx132548	RAB7A antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
	GTx119095	RAB11B antibody [NIC3]	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
Exosome	GTx76184	CD8 antibody [MM2/57]	Ms mAb	Hu,Ms,Rb,Bov,Cat,Dog,Pig,Frt,Hrs,Lma,Mink,RMK	WB, IHC-P, IHC-Fr, FACS, Blocking
	GTx41877	CD63 antibody [AD1]	Ms mAb	Hu,Ms,Rat	WB, IHC-P, FACS, IP
Autophagosome	GTx101766	CD81 antibody	Rb pAb	Hu,Ms	WB, ICC/IF, IHC-P, FACS, Blocking
	GTx70255	TSGL1 antibody [4A10]	Ms mAb	Hu,Ms,Rat,Dog,Hm,Pig,Mk	WB, ICC/IF, IHC-P, FACS, IP, ELISA, EM, IHC (free floating)
Microtubule / Spindle	GTx127375	LC3B antibody	Rb pAb	Hu,Ms,Rat,Pig,Mosq	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP
	GTx636328	SGSTM1 / P62 antibody [HL1113]	Rec Rb mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
Mitochondria	GTx14330	COX4 antibody	Rb pAb	Hu,Ms,Rat,Zfsh,Dm	WB, ICC/IF, IHC-P, IHC-Fr, FACS
	GTx101105	Prohibitin antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IP
Mitochondria (Outer Membrane)	GTx636967	TOMM20 antibody [HL1493]	Rec Rb mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
	GTx631209	F1S1 antibody [GT9810]	Ms mAb	Hu,Ms,Rat	WB, ICC/IF
Nuclear Envelope	GTx101127	Lamin A + C antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IP
	GTx102128	POM121 antibody [N2N3]	Rb pAb	Hu,Ms	WB, ICC/IF, IHC-P
Nucleolus	GTx102175	PAF49 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P
	GTx108749	RPA70 antibody [CIC3]	Rb pAb	Hu,Ms	WB, ICC/IF, IHC-P, IP
Nucleus	GTx100539	PCNA antibody	Rb pAb	Hu,Ms,Rat,Golden Syrian Hamster	WB, ICC/IF, IHC-P, IHC-Fr, IP, FISH, IHC
	GTx100513	HDAC1 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, IP, ChIP assay
Internal Controls	GTx637020	HDAC2 antibody [HL1545]	Rec Rb mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
	GTx109749	Vinculin antibody [IN3C1], Internal	Rb pAb	Hu,Ms,Rat	WB, IHC-P
Internal Controls	GTx102156	Cofilin 1 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
	GTx104698	Cyclophilin A antibody [CIC3]	Rb pAb	Hu,Ms,Rat,Hm	WB, ICC/IF, IHC-P
Internal Controls	GTx122148	Histone H3 antibody	Rb pAb	Hu,Ms,Rat,Dm,Pig,Mk,Fungi,Golden Syrian Hamster,Rice	WB, ICC/IF, IHC-P, IP, ChIP assay, IHC

More Antibodies

Citation Support KO/IKD Validation Comparable Abs IP/MS Analysis Orthogonal Validation Protein Overexpression

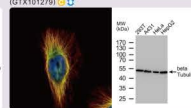
Tubulin

alpha Tubulin antibody [GT114] (GTx828802)



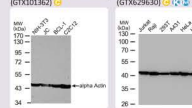
beta Tubulin

beta Tubulin antibody (GTx101279)



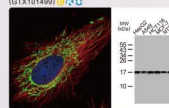
Actin

beta Actin antibody [GT5512] (GTx629630)



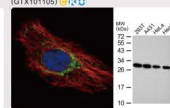
Mitochondria

COX4 antibody (GTx101499)



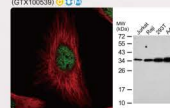
Prohibitin

Prohibitin antibody (GTx101106)



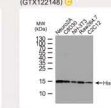
Nucleus

PCNA antibody (GTx100339)



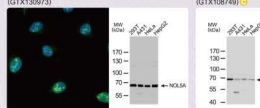
Internal Controls

Histone H3 antibody (GTx122148)



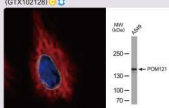
Nucleolus

NLSA antibody (GTx130973)



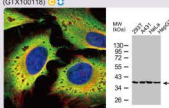
Nuclear Envelope

RPA70 antibody [CIC3] (GTx108749)



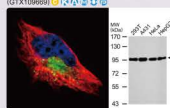
Cytoplasm

POM121 antibody [N2N3] (GTx102128)



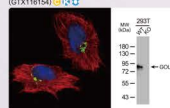
Endoplasmic Reticulum

GAPDH antibody (GTx106118)



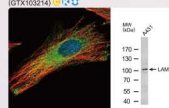
Golgi Apparatus

Calnexin antibody [C3, C-term] (GTx106960)



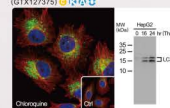
Lysosome

LAMP2 antibody (GTx103214)



Autophagosome

LC3B antibody (GTx127375)



International
Tel : 866.3.6208988 Fax : 866.3.6209098
E-mail : international@genetex.com

USA
Tel : 1.949.553.1900 Fax : 1.949.309.2888
E-mail : info@genetex.com

