

# Melan A antibody [MSVA-901M+] HistoMAX™

**Cat. No. GTX04384**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	IHC-P
<b>Reactivity</b>	Human

## Package

500 µl, 100 µl

## PRODUCT

This antibody was validated on 76 different Normal Tissues by IHC-P.

## Summary

[Go to Normal Tissue Gallery](#)

[Go to Cancer Tissue Gallery](#)

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:50-1:100
<p><b>Note : Manual staining : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Tris-EDTA-based Target Retrieval Solution buffer. Based on testing result, pH 9.0 showed a strongest staining pattern. However, pH 7.8 results in only a slight reduction of the staining intensity as compared to pH 9.0. Therefore, the pH 7.8 was an optimal for manual staining because of the better tissue preservation at pH 7.8 than at pH 9.0.</b></p> <p><b>This antibody has been validated by Autostainer including Agilent/Dako - Autostainer Link 48, Bond RX-Lecia, and Roche-Ventana Discovery ULTRA. The detailed steps by Autostainer please refer to the <a href="#">protocol</a>.</b></p>	

Not tested in other applications.

## Product Note

**Highly recommended for IHC-P in human tissues.** This antibody is useful as a marker for benign and malignant melanocytic tumors and various steroid-producing tissues.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.05% BSA (Please contact us for PBS only format)
<b>Preservative</b>	0.05% sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.2 mg/ml (Please refer to the vial label for the specific concentration.)

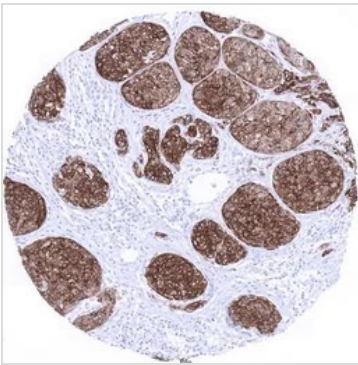


For full product information, images and publications, please visit our [website](#).

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<b>Immunogen</b>	Recombinant full-length hMART-1 protein
<b>Purification</b>	Protein A/G purified
<b>Conjugation</b>	Unconjugated
<b>Note</b>	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.</p>

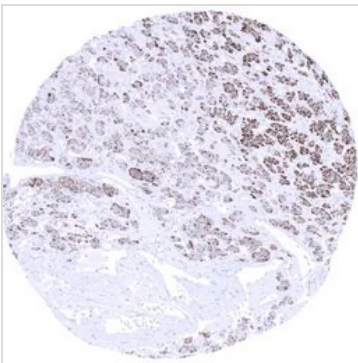
## DATA IMAGES



### GTx04384 IHC-P Image

IHC-P analysis of human malignant melanoma from skin tissue using GTx04384 Melan A antibody [MSVA-901M+] HistoMAX™.

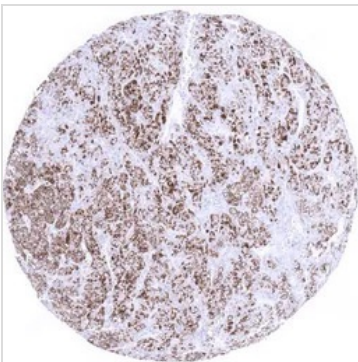
Malignant melanoma with strong Melan A positivity in all tumor cells.



### GTx04384 IHC-P Image

IHC-P analysis of human clear cell renal cell carcinoma (ccRCC) tissue using GTx04384 Melan A antibody [MSVA-901M+] HistoMAX™.

Clear cell renal cell carcinoma showing moderate to strong Melan A immunostaining of tumor cells.



### GTx04384 IHC-P Image

IHC-P analysis of human adrenocortical adenoma tissue using GTx04384 Melan A antibody [MSVA-901M+] HistoMAX™.

Adrenocortical adenoma showing diffuse strong Melan A positivity.



For full product information, images and publications, please visit our [website](https://www.genetex.com).