

Melan-A (ABT-Mart1) Mouse mAb

CatalogNo: YM4827

Key Features

Host Species

- Mouse

Reactivity

- Human,

Applications

- IHC, WB, IF, ELISA

MW

- 13kD (Calculated)
18kD (Observed)

Isotype

- IgG2b, Kappa

Recommended Dilution Ratios

IHC 1:200-1000

WB 1:500-2000

IF 1:100-500

ELISA 1:1000-5000

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation PBS, 50% glycerol, 0.05% Proclin 300, 0.05% BSA

Basic Information

Clonality Monoclonal

Clone Number ABT-Mart1

Immunogen Information

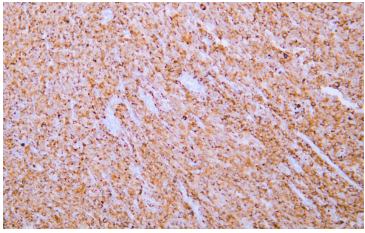
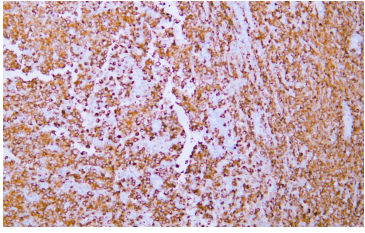
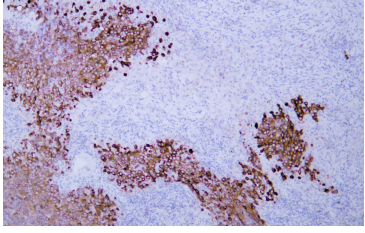
Immunogen Synthesized peptide derived from human Mart-1/Melan-A AA range: 50-118

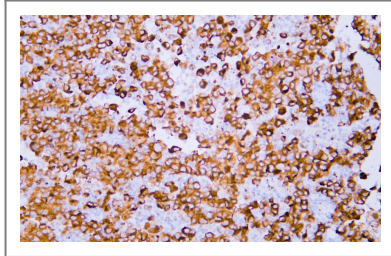
Specificity The antibody can specifically recognize human Melan-A protein.

| Target Information

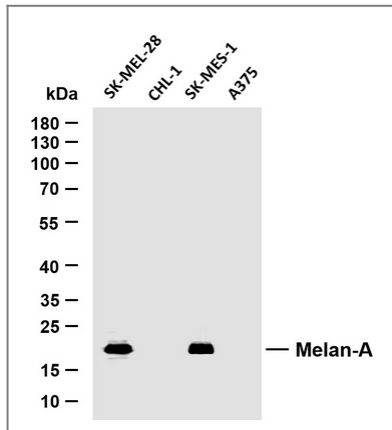
Gene name	MLANA MART1		
Protein Name	Mart-1/Melan-A		
	Organism	Gene ID	UniProt ID
	Human	2315;	Q16655;
Cellular Localization	Cytoplasmic		
Tissue specificity	Expression is restricted to melanoma and melanocyte cell lines and retina.		
Function	tissue specificity:Expression is restricted to melanoma and melanocyte cell lines and retina.,		

| Validation Data

	Human malignant melanoma tissue was stained with Anti-Melan-A (ABT-Mart1) Antibody
	Human malignant melanoma tissue was stained with Anti-Melan-A (ABT-Mart1) Antibody
	Human malignant melanoma tissue was stained with Anti-Melan-A (ABT-Mart1) Antibody



Human malignant melanoma tissue was stained with Anti-Melan-A (ABT-Mart1) Antibody



Various whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-Melan-A(ABT-Mart1) antibody. The HRP-conjugated Goat anti-Mouse IgG(H + L) antibody was used to detect the antibody. Lane 1: SK-MEL-28 Lane 2: CHL-1 Lane 3: SK-MES-1 Lane 4: A375

Contact information

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Please scan the QR code to access additional product information:
Melan-A (ABT-Mart1) Mouse mAb

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