

MelanA Rabbit mAb (AR1216)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG, Kappa
MW:	13kD (Calculated) 18kD (Observed)

Recommended Dilution Ratios

IHC:	1:400-1:1000
WB:	1:1000-1:5000
IF:	1:200-1000
ELISA:	1:5000-20000

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

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	MLANA MART1
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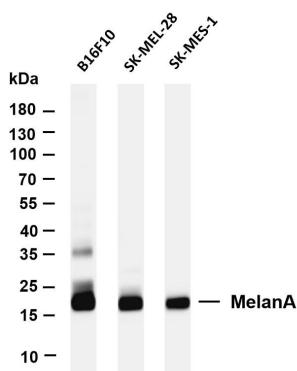
Protein Name	Mart-1/Melan-A
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Organism	Gene ID	UniProt ID
Human	2315	Q16655

Cellular Localization	Endoplasmic reticulum membrane
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Tissue specificity	Expression is restricted to melanoma and melanocyte cell lines and retina.
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-MelanA antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

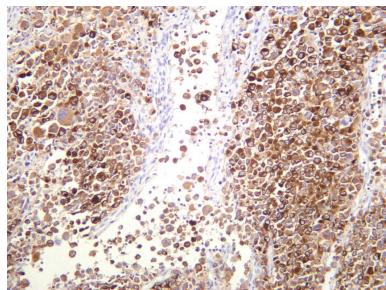
Lane 1: B16F10

Lane 2: SK-MEL-28

Lane 3: SK-MES-1

Predicted band size: 13kDa

Observed band size: 18kDa



Human melanoma was stained with anti-MelanA rabbit antibody

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