

10-11525: Mouse Monoclonal Antibody to MART-1/Melan-A, Melanoma Marker(Clone: A103)(Discontinued)

Clonality :	Monoclonal
Clone Name :	A103
Application :	IHC
Reactivity :	Human
Gene :	MLANA
Gene ID :	2315
Uniprot ID :	Q16655
Format :	Purified
Alternative Name :	Melanoma antigen recognized by T-cells 1, Antigen LB39-AA, Antigen SK29-AA, Protein Melan- A, MART1
Isotype :	Mouse IgG1
Immunogen Information : BALB/C mice were injected with recombinant MART-1 protein.	

Description

This antibody is specific to a protein of 20 kDa known as MART-1 (melanoma antigen recognized by T cells-1) or Melan-A. This antibody does not cross-react with MAGE-1or tyrosinase. MART-1 is a newly identified melanocyte differentiation antigen recognized by autologous cytotoxic T lymphocytes. This antibody stains melanomas and other tumors showing melanocytic differentiation.

Product Info	
Amount :	0.5 ml
Content :	This antibody is supplied as purified immunoglobulin fraction containing sodium azide as preservative.
Storage condition :	Store at 2-8°C.

Application Note

IHC: 1:50-1:100



Figure 1 : Formalin fixed paraffin embedded human melanoma stained with MART-1/Melan-A antibody (10-11525).