

DATASHEET

MART-1 (Melan A) Mouse Monoclonal Antibody (ARM631)

CAT. NO. ARM6922

KEY FEATURES

Target	MART-1 (Melan A)	Clone ID	ARM631
Source / Host	Mouse	Reactivity	Human
Applications	IHC	Dilution	1:25-1:100
Clonality	Monoclonal	Storage	-20°C

BACKGROUND

MART-1, also known as Melan A or Melanoma Antigen Recognized by T-Cells 1, is a protein antigen found specifically on melanocytes of normal skin, retina, and nevi, and not in other normal tissues. Anti-MART-1 is therefore useful as a marker for melanocytic tumours, and as an aid in establishing the diagnosis of metastatic melanomas.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

Application	IHC
Dilution Ratio	1:25-1:100

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

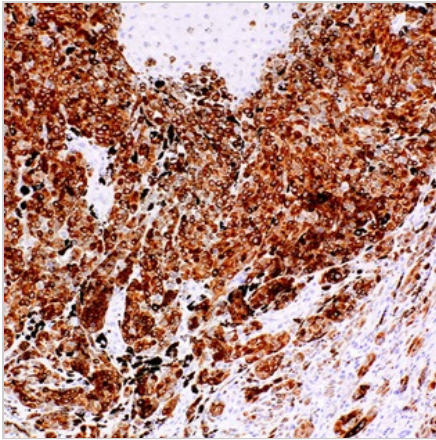
Antibody Type	Primary antibodies
Isotype	IgG1
Positive Control	Melanoma, Skin
Localization	Cytoplasmic
Form / Buffer	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Purification	Purified
Conjugation	Unconjugated
Gene Symbol	MLANA
Entrez Gene ID	2315
Uniprot	Q16655
Alternative Names	Melanoma antigen recognized by T-cells 1

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**MART-1 (Melan A) Mouse Monoclonal Antibody (ARM631)****CAT. NO. ARM6922****| STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

| DATA

Immunohistochemical staining of human melanoma tissue using MART-1 (Melan A) Mouse Monoclonal Antibody (ARM631).

| RESEARCH USE ONLY

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: [www.arexbio.com / mart-1-\(melan-a\)-mouse-monoclonal-antibody-arm631-arm6922](http://www.arexbio.com/mart-1-(melan-a)-mouse-monoclonal-antibody-arm631-arm6922)