

ARG10576 anti-MART1 / Melan A antibody antibody [A19-P]

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Monoclonal antibody [A19-P] recognizes MART1 / Melan A
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Rabbit
Clonality	Monoclonal
Clone	A19-P
Isotype	IgG
Target Name	MART1 / Melan A
Antigen Species	Human
Immunogen	Synthetic peptide around the C-terminus of Human Melan A
Conjugation	Un-conjugated
Alternate Names	MART-1; MART1; Protein Melan-A; Antigen SK29-AA; Antigen LB39-AA; Melanoma antigen recognized by T-cells 1

Application Instructions

Application table	Application	Dilution
	IHC-P	1:100 - 1:200
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

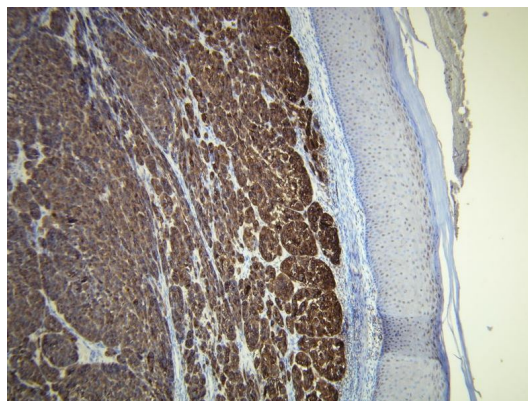
Properties

Form	Liquid
Buffer	20 mM Tris-HCl (pH 8.0), 0.05% Sodium azide and 20 mg/ml BSA
Preservative	0.05% Sodium azide
Stabilizer	20 mg/ml BSA
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 2315 Human Swiss-port # Q16655 Human
Gene Symbol	MLANA
Gene Full Name	melan-A
Function	Involved in melanosome biogenesis by ensuring the stability of GPR143. Plays a vital role in the expression, stability, trafficking, and processing of melanocyte protein PMEL, which is critical to the formation of stage II melanosomes. [UniProt]

Images



ARG10576 anti-MART1 / Melan A antibody antibody [A19-P] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human cutaneous malignant melanoma (4 µm section) stained with ARG10576 anti-MART1 / Melan A antibody antibody [A19-P].