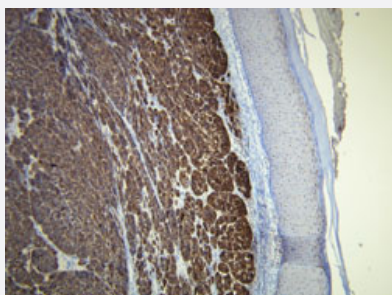


MLANA monoclonal antibody, clone A19-P

Catalog # MAB15940 Size 200 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human cutaneous malignant melanoma with MLANA monoclonal antibody, clone A19-P (Cat # MAB15940).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human MLANA.
Immunogen	A synthetic peptide corresponding to C-terminus of human MLANA.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	EVAC purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:100-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM Tris-HCl buffer, pH 8.0 (20 mg/mL BSA, 0.05% Sodium Azide).
Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human cutaneous malignant melanoma with MLANA monoclonal antibody, clone A19-P (Cat # MAB15940).

Gene Info — MLANA

Entrez GeneID	2315
Protein Accession#	Q16655
Gene Name	MLANA
Gene Alias	MART-1, MART1
Gene Description	melan-A
Omim ID	605513
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021036 OTTHUMP00000021037 OTTHUMP00000021038

Publication Reference

- [Inhibitory effect of 660-nm LED on melanin synthesis in in vitro and in vivo.](#)

Oh CT, Kwon TR, Choi EJ, Kim SR, Seok J, Mun SK, Yoo KH, Choi YS, Choi SY, Kim BJ.

Photodermatology, Photoimmunology & Photomedicine 2017 Jan; 33(1):49.

Application: IHC-P, Mouse, Mouse dorsal skin samples

Disease

- [Genetic Predisposition to Disease](#)
- [Malignant melanoma](#)
- [Melanoma](#)
- [Skin Neoplasms](#)