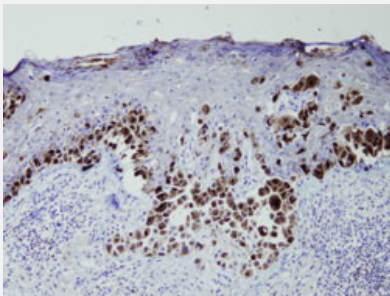


PMEL monoclonal antibody, clone P14-V

Catalog # MAB15939 Size 200 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human cutaneous malignant melanoma with PMEL monoclonal antibody, clone P14-V (Cat # MAB15939).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human PMEL.
Immunogen	A synthetic peptide corresponding to C-terminus of human SILV.
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 PMEL monoclonal antibody, clone P14-V (Cat # MAB15939).

Gene Info — SILV

Entrez GeneID	6490
Protein Accession#	P40967
Gene Name	SILV
Gene Alias	D12S53E, ME20, PMEL, PMEL17, SI, SIL, gp100
Gene Description	silver homolog (mouse)
Omim ID	155550
Gene Ontology	Hyperlink
Gene Summary	mouse
Other Designations	Melanocyte protein mel 17 Pmel 17 Silver, mouse, homolog of melanosomal matrix protein17 silver (mouse homolog)-like silver homolog

Disease

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