

Datasheet for ABIN5587930

Recombinant anti-Melanoma gp100 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Melanoma gp100 (PMEL)
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Melanoma gp100 antibody is un-conjugated
Application:	Immunofluorescence (IF), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human SILV.
Immunogen:	Original antibody is raised against recombinant protein corresponding to full length human SILV.
Clone:	PMEL-1825R
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	Melanoma gp100 (PMEL)
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Target Details

Alternative Name:	SILV (PMEL Products)
Background:	Full Gene Name: silver homolog (mouse) Synonyms: D12S53E,ME20,PMEL,PMEL17,SI,SIL,gp100
Gene ID:	6490

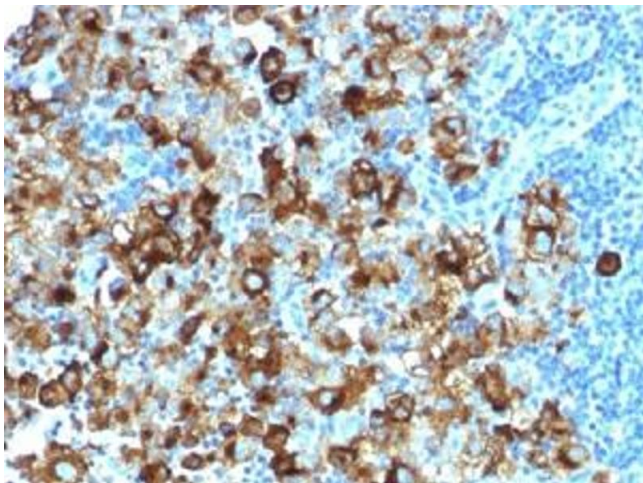
Application Details

Application Notes:	Flow Cytometry (0.5-1 µg/million cells) Immunofluorescence (0.5-1 µg/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 10 mM PBS (0.05 % BSA and 0.05 % azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human melanoma with SILV recombinant monoclonal antibody, clone PMEL/1825R