

Datasheet for ABIN7567494

anti-Melanoma gp100 antibody



Overview

Quantity:	100 μg
Target:	Melanoma gp100 (PMEL)
Reactivity:	Human, Rat, Mouse, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Melanoma gp100 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	Anti-Human PMEL17/ME20M Antibody (17A9)
Clone:	17A9
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	Melanoma gp100 (PMEL)
Alternative Name:	PMEL17 (PMEL Products)
Background:	ME20M, Melanocyte protein PMEL, Silver locus protein homolog, Secreted melanoma-
	associated ME20 antigen, D12S53E, 95 kDa melanocyte-specific secreted glycoprotein, SILV,

Target Details

P100, Premelanosome protein, PMEL17, ME20S, PMEL, ME20-S, ME20-M, P26, P1, Melanocytes lineage-specific antigen GP100, Melanocyte protein Pmel 17, Melanoma-associated ME20 antigen

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, 0.09 % Sodium 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,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.