

Datasheet for ABIN7570860

anti-Melanoma gp100 antibody (AA 65-299)



Overview

Quantity:	100 μg
Target:	Melanoma gp100 (PMEL)
Binding Specificity:	AA 65-299
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Melanoma gp100 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), ELISA
Product Details	
Purpose:	Anti-Human PMEL Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human PMEL (Gln65-Thr299).
Isotype:	IgG
Purification:	Antigen affinity purification.
Target Details	
Target:	Melanoma gp100 (PMEL)
Alternative Name:	PMEL (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

rarget 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
UniProt:	P40967
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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 for frequent
	use.Store at -20 to -80 °C for twelve months from the date of receipt.