

Datasheet for ABIN7578887

Melanoma gp100 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	Melanoma gp100 (PMEL)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Melanoma gp100 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human PMEL Protein, N-His
Sequence:	Gln65-Thr299

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, 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
Molecular Weight:	27.62 kDa

Target Details

UniProt: [P40967](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.