

Datasheet for ABIN7581638

Recombinant anti-Melanoma gp100 antibody



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Overview

Quantity:	1 mg
Target:	Melanoma gp100 (PMEL)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Melanoma gp100 antibody is un-conjugated
Application:	Flow Cytometry (FACS), ELISA, Surface Plasmon Resonance (SPR), Functional Studies (Func), Bio-Layer Interferometry (BLI)

Product Details

Purpose:	Anti-PMEL Reference Antibody (Genentech anti-PMEL17)
Isotype:	IgG1
Characteristics:	Anti-PMEL Reference Antibody (Genentech anti-PMEL17) is expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.
Purity:	>95 %

Target Details

Target:	Melanoma gp100 (PMEL)
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Target Details

Alternative Name: PMEL ([PMEL Products](#))

Molecular Weight: 145.5 kDa

UniProt: [P40967](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 1 mg/mL

Buffer: 25 mM histidine, 8 % sucrose, 0.01 % Tween80 pH 6.2

Storage: 4 °C, -80 °C

Storage Comment: +4°C, -80°C