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Product Datasheet

gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) (PMEL/2037), 1mg/mL, Clone: [PMEL/2037], Mouse, Monoclonal BOT-BNUM2037-50

Article Name	gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) (PMEL/2037), 1mg/mL, Clone: [PMEL/2037], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2037-50
Supplier Catalog Number	BNUM2037-50
Alternative Catalog Number	BOT-BNUM2037-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human SILV protein fragment (around aa 376-502) (exact sequence is proprietary)
Product Description	Cytotoxic T lymphocytes (CTLs) recognize melanoma-associated antigens, which belong to three main groups. These groups include tumor-associated testis-specific antigens, melanocyte differentiation antigens and mutated or aberrantly expressed antigens...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[PMEL/2037]
Molecular Weight	90-100 kDa

UniProt	P40967
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody ELISA: 2-4 ug/m for coating order Ab without BSA Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user