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Product Datasheet

gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) (PMEL/1825R), CF647 conjugate, 0.1mg/mL, Clone: [PMEL/1825R], Rabbit, Monoclonal BOT-BNC471825-100

Article Name	gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) (PMEL/1825R), CF647 conjugate, 0.1mg/mL, Clone: [PMEL/1825R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC471825-100
Supplier Catalog Number	BNC471825-100
Alternative Catalog Number	BOT-BNC471825-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human SILV protein
Conjugation	CF647
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	0.1 mg/mL
Clone Designation	[PMEL/1825R]

Molecular Weight	90-100 kDa
UniProt	P40967
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user