

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Pmel17 / gp100 / SILV(PMEL/783), CF647 conjugate, 0.1mg/mL, Clone: [PMEL/783], Mouse, Monoclonal BOT-BNC470783-100**

Article Name	Pmel17 / gp100 / SILV(PMEL/783), CF647 conjugate, 0.1mg/mL, Clone: [PMEL/783], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470783-100
Supplier Catalog Number	BNC470783-100
Alternative Catalog Number	BOT-BNC470783-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant 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/783]

Molecular Weight	90-100 kDa
UniProt	<a href="#">P40967</a>
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) 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user