

Anti-Pmel17/gp100 antibody [EBS-O-147] (STJ16101974)

STJ16101974

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Pmel17/gp100 is suitable for use in Immunofluorescence and Immunohistochemistry research applications.
Applications	IF/IHC
Host/Source	Mouse
Reactivity	Human/Horse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	EBS-O-147
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution Range	Immunofluorescence on fixed cells (0, 5-1, 0 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minut
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG2bk
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	6490
Gene Symbol	PMEL
Uniprot ID	PMEL_HUMAN
Immunogen	A BALB/c mouse was immunized with fresh metastatic melanotic melanoma cell membranes. Fusion partner: SP-2/0.
Immunogen Region	
Specificity	
Immunogen Sequence	