

Anti-PMEL antibody (25-211 aa) [SRM] (STJ11107307)

STJ11107307

GENERAL INFORMATION

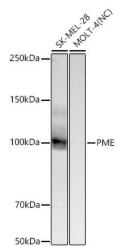
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	6490
Gene Symbol	PMEL
Uniprot ID	PMEL_HUMAN
Immunogen	
Immunogen Region	25-211 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 25-211 of human PMEL (NP_008859.1). KVPRNQDWLGVSRLRTKAW NRQLYPEWTEAQLDCWRGG QVSLKVSNDGPTLIGANASF SIALNFPGSQKVLDPDQVIW VNNTIINGSQVWGGQPVYPQ ETDDACIFPDGGPCPSGSWS QKRSFVYVWKTWQYVQVLG GPVSGLSIGTGRAMLGTHTM EVTVYHRRGSRSYVPLAHSS SAFTITD
Immunogen Sequence	



Western blot analysis of various lysates using PMEL Rabbit mAb (STJ11107307) at 1:1000 dilution. Incubated overnight at 4°C.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Negative control (NC): MOLT-4.
Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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