

For Research Use Only

EMC7/C15orf24 (Human Specific) Monoclonal antibody

Catalog Number: 68722-1-Ig



Basic Information

Catalog Number: 68722-1-Ig	GenBank Accession Number: BC104934	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 56851	CloneNo.: 1D7A6
Source: Mouse	UNIPROT ID: Q9NPA0	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Full Name: chromosome 15 open reading frame 24	
Immunogen Catalog Number: AG26813	Observed MW: 20-26 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, LNCaP cells, MCF-7 cells, HEK-293 cells, Jurkat cells, K-562 cells, U2OS cells
Species Specificity: Human	

Background Information

The mammalian ER membrane complex (EMC) is composed of 10 subunits, EMC 1-10. Endoplasmic reticulum membrane protein complex subunit 7(EMC7, also named C15orf24) is part of the endoplasmic reticulum membrane protein complex (EMC) that enables the energy-independent insertion into endoplasmic reticulum membranes of newly synthesized membrane proteins.

Storage

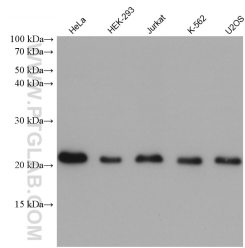
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

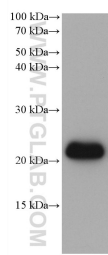
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68722-1-Ig (C15orf24 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



LNCaP cells were subjected to SDS PAGE followed by western blot with 68722-1-Ig (EMC7/C15orf24 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.