

For Research Use Only

MMGT1 Polyclonal antibody, PBS Only

Catalog Number: 31166-1-PBS



Basic Information

Catalog Number: 31166-1-PBS	GenBank Accession Number: BC033588	Purification Method: Antigen affinity Purification
Concentration: 1 mg/ml	GeneID (NCBI): 93380	
Source: Rabbit	UNIPROT ID: Q8N4V1	
Isotype: IgG	Full Name: membrane magnesium transporter 1	
Immunogen Catalog Number: AG35121	Calculated MW: 131 aa, 15 kDa	
	Observed MW: 15-20 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

MMGT1 (Membrane Magnesium Transporter 1) is a protein encoded by the MMGT1 gene in humans. It is also known by the aliases EMC5 and TMEM32. This protein is a member of the magnesium transporter family and is involved in the transport of magnesium ions across cell membranes.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

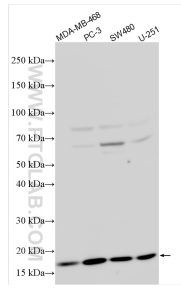
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31166-1-AP (MMGT1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31166-1-PBS in a different storage buffer formulation.