

For Research Use Only

MMGT1 Polyclonal antibody, PBS Only

Catalog Number: 31166-1-PBS



Basic Information

Catalog Number:

31166-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35121

GenBank Accession Number:

BC033588

GeneID (NCBI):

93380

UNIPROT ID:

Q8N4V1

Full Name:

membrane magnesium transporter 1

Calculated MW:

131 aa, 15 kDa

Observed MW:

15-20 kDa

Purification Method:

Antigen affinity Purification

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.

Storage Buffer:

PBS Only

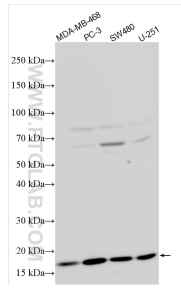
For technical support and original validation data for this product please contact:

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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.