

For Research Use Only

EDDM3B Polyclonal antibody, PBS Only

Catalog Number: 32425-1-PBS



Basic Information

Catalog Number:

32425-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG37630

GenBank Accession Number:

NM_022360

GeneID (NCBI):

64184

UNIPROT ID:

P56851

Full Name:

family with sequence similarity 12, member B (epididymal)

Calculated MW:

17 kDa

Observed MW:

18 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

EDDM3B (Epididymal secretory protein E3-beta), also known as FAM12B, HE3B (Human epididymis-specific protein 3-beta), is highly enriched in the epididymis and is involved in the secretion of glycoproteins that interact with sperm membranes.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

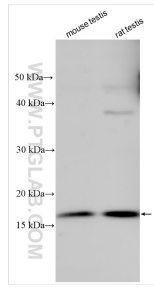
For technical support and original validation data for this product please contact:

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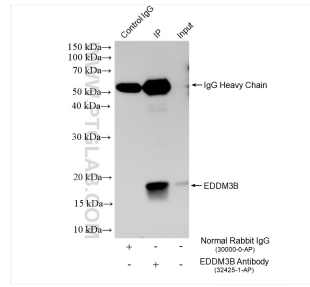
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W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32425-1-AP (EDDM3B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32425-1-PBS in a different storage buffer formulation.



IP result of anti-EDDM3B (IP:32425-1-AP, 4ug; Detection:32425-1-AP 1:500) with human testis tissue lysate 4080 ug. This data was developed using the same antibody clone with 32425-1-PBS in a different storage buffer formulation.