

For Research Use Only

WDR17 Polyclonal antibody, PBS Only

Catalog Number: 32315-1-PBS



Basic Information

Catalog Number:

32315-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36108

GenBank Accession Number:

BC166623

GeneID (NCBI):

116966

UNIPROT ID:

Q8IZU2

Full Name:

WD repeat domain 17

Calculated MW:

148 kDa

Observed MW:

148 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

WD repeat-containing protein 17 (WDR17) plays a role in cell proliferation, cell cycle progression, and apoptosis, particularly in mouse spermatocyte cell lines, indicating its potential role in regulating spermatogenesis (PMID: 38791636). It is abundantly expressed in the retina and testis (PMID: 12401215).

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

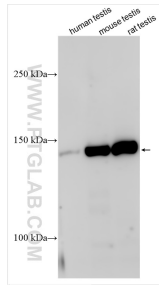
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32315-1-AP (WDR17 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32315-1-PBS in a different storage buffer formulation.