

For Research Use Only

WDR17 Polyclonal antibody, PBS Only

Catalog Number: 32315-1-PBS



Basic Information

Catalog Number:

32315-1-PBS

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.

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

Storage Buffer:

PBS only, pH7.3

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

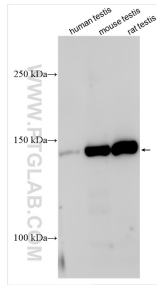
T: 4006900926

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 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.