

For Research Use Only

WDR17 Polyclonal antibody

Catalog Number: 32315-1-AP



Basic Information

Catalog Number: 32315-1-AP	GenBank Accession Number: BC166623	Purification Method: Antigen affinity Purification
Source: Rabbit	GeneID (NCBI): 116966	Recommended Dilutions: WB: 1:500-1:1000
Isotype: IgG	UNIPROT ID: Q8IZU2	
Immunogen Catalog Number: AG36108	Full Name: WD repeat domain 17	
	Calculated MW: 148 kDa	
	Observed MW: 148 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human testis tissue, mouse testis tissue, rat testis tissue
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 -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

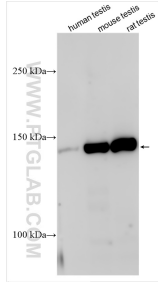
T: 4006900926

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.