

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
Size: 150ul , Concentration: 350 ug/ml by Nanodrop;	GeneID (NCBI): 116966	Recommended Dilutions: WB: 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q8IZU2	
Isotype: IgG	Full Name: WD repeat domain 17	
Immunogen Catalog Number: AG36108	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

*** 20ul sizes contain 0.1% BSA

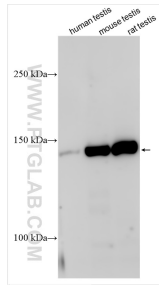
For technical support and original validation data for this product please contact:

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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.