

For Research Use Only

RNF32 Polyclonal antibody, PBS Only

Catalog Number:17471-1-PBS



Basic Information

Catalog Number: 17471-1-PBS	GenBank Accession Number: BC028120	Purification Method: Antigen affinity purification
Source: Rabbit	GeneID (NCBI): 140545	
Isotype: IgG	UNIPROT ID: Q9HOA6	
Immunogen Catalog Number: AG11428	Full Name: ring finger protein 32	
	Calculated MW: 362 aa, 42 kDa	
	Observed MW: 42 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

Ring Finger Protein 32 (RNF32) is a member of the RING finger protein family, characterized by a RING domain that functions as an E3 ubiquitin ligase. RNF32 is specifically expressed in testis and ovary. Studies indicate that RNF32 is expressed during spermatogenesis, most likely in spermatocytes and/or in spermatids, suggesting a possible role in sperm formation (PMID: 11890671, PMID: 41167191).

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:

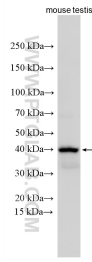
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Mouse testis tissue were subjected to SDS PAGE followed by western blot with 17471-1-AP (RNF32 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17471-1-PBS in a different storage buffer formulation.