

For Research Use Only

# TEKTIP1 Polyclonal antibody, PBS Only

Catalog Number:32289-1-PBS



## Basic Information

<b>Catalog Number:</b> 32289-1-PBS	<b>GenBank Accession Number:</b> NM_001135580	<b>Purification Method:</b> Antigen affinity Purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 100128569	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> A6NCJ1	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 19 open reading frame 71	
<b>Immunogen Catalog Number:</b> AG37761	<b>Calculated MW:</b> 209aa, 24 kDa	
	<b>Observed MW:</b> 28 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human, mouse

## Background Information

TEKTIP1, a functionally unknown protein, is proposed to be localized at the center of the tektin bundle. Tektip1-knockout mice were male subfertile due to a disruption in sperm motility. The waveform of sperm flagella and ultrastructure of axonemes were moderately altered after the loss of TEKTIP1 (38448737).

## 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

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

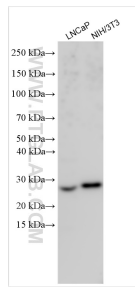
T: 4006900926

E: Proteintech-CN@ptglab.com

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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



Various lysates were subjected to SDS PAGE followed by western blot with 32289-1-AP (TEKTIP1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32289-1-PBS in a different storage buffer formulation.