

For Research Use Only

# TRIM36 Polyclonal antibody

Catalog Number: 25913-1-AP



## Basic Information

<b>Catalog Number:</b> 25913-1-AP	<b>GenBank Accession Number:</b> BC130334	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 1000 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 55521	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9NQ86	
<b>Isotype:</b> IgG	<b>Full Name:</b> tripartite motif-containing 36	
<b>Immunogen Catalog Number:</b> AG23240	<b>Observed MW:</b> 83 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse testis tissue,
<b>Species Specificity:</b> human, mouse	

## Background Information

TRIM36, a member of the tripartite motif (TRIM) family of RING-containing proteins, also known as Haprin, is a microtubule-associated E3 ubiquitin ligase that plays a role in cytoskeletal organization, which was first discovered for its abundance in testis and found to be implicated in the spermatozoa acrosome reaction (PMID: 35053362, 30944633). TRIM36 was reported as a novel androgen signaling target gene and is upregulated in prostate cancer (PMID: 29449534).

## Storage

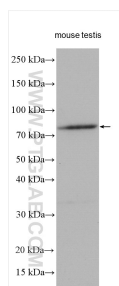
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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



mouse testis tissue was subjected to SDS PAGE followed by western blot with 25913-1-AP (TRIM36 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.