For Research Use Only

TRIM36 Polyclonal antibody

Catalog Number: 25913-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

25913-1-AP Size:

Isotype:

AG23240

GeneID (NCBI): 55521

Recommended Dilutions: WB 1:500-1:2000

1000 $\,\mu$ g/ml Source: Rabbit

UNIPROT ID: Q9NQ86 Full Name:

BC130334

tripartite motif-containing 36

Immunogen Catalog Number:

Observed MW:

83 kDa

Applications

Tested Applications:

WB, ELISA

Positive Controls:

Species Specificity:

human, mouse

WB: mouse testis tissue,

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

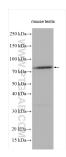
Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.