

Product datasheet for TA382839S

OriGene Technologies, Inc.

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RNF36 (TRIM69) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:1000

IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 57kDa

Gene Name: tripartite motif containing 69

Database Link: Entrez Gene 140691 Human

Q86WT6

Background: This gene encodes a member of the RING-B-box-coiled-coil (RBCC) family and encodes a

protein with an N-terminal RING finger motif, a PRY domain and a C-terminal SPRY domain. The mouse ortholog of this gene is specifically expressed in germ cells at the round spermatid stages during spermatogenesis and, when overexpressed, induces apoptosis. Alternatively

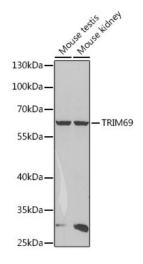
spliced transcript variants encoding distinct isoforms have been described.

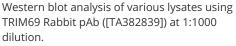
Synonyms: HSD34; RNF36; Trif; trimless



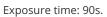


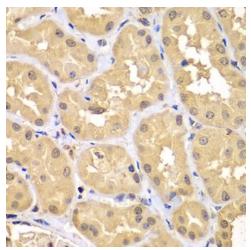
Product images:





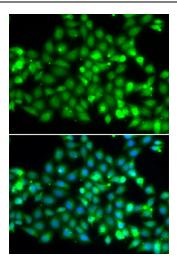
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).





Immunohistochemistry analysis of paraffinembedded Human kidney using TRIM69 Rabbit pAb ([TA382839]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





Immunofluorescence analysis of A549 cells using TRIM69 Rabbit pAb ([TA382839]). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.