

A5910

Leader in Biomolecular Solutions for Life Science



## TRIM69 Rabbit pAb

Catalog No.: A5910

1 Publications

### Basic Information

#### Observed MW

60kDa

#### Calculated MW

57kDa

#### Category

Polyclonal Antibody

#### Applications

WB, IHC-P, IF/ICC, ELISA

#### Cross-Reactivity

Human, Mouse

### 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.

### Recommended Dilutions

WB	1:500 - 1:1000
IHC-P	1:50 - 1:200
IF/ICC	1:50 - 1:200

### Immunogen Information

#### Gene ID

140691

#### Swiss Prot

Q86WT6

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-341 of human TRIM69 (NP\_542783.2).

#### Synonyms

Trif; HSD34; RNF36; HSD-34; TRIM69

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

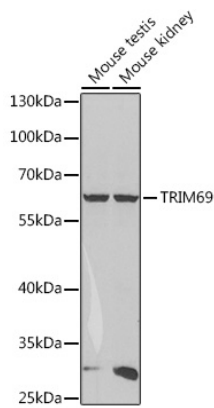
Affinity purification

#### Storage

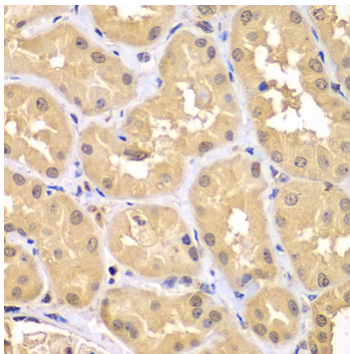
Store at -20°C. Avoid freeze / thaw cycles.

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

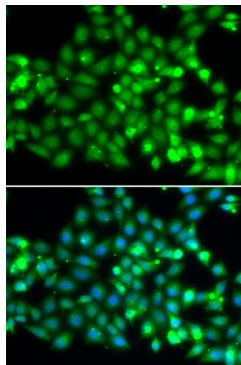
## Validation Data



Western blot analysis of extracts of various cell lines, using TRIM69 antibody (A5910) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded human kidney using TRIM69 antibody (A5910) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of A549 cells using TRIM69 antibody (A5910). Blue: DAPI for nuclear staining.