

TRIM62 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13293b**Specification**

TRIM62 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q9BVG3
Other Accession	Q80V85 , NP_060677.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	54268
Antigen Region	308-337

TRIM62 Antibody (C-term) - Additional Information**Gene ID** 55223**Other Names**

E3 ubiquitin-protein ligase TRIM62, 632-, Tripartite motif-containing protein 62, TRIM62

Target/Specificity

This TRIM62 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 308-337 amino acids from the C-terminal region of human TRIM62.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TRIM62 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TRIM62 Antibody (C-term) - Protein Information**Name** TRIM62 {ECO:0000303|PubMed:23402750, ECO:0000312|HGNC:HGNC:25574}**Function** E3 ubiquitin ligase that plays a role in antifungal immunity by mediating 'Lys-27'-linked

ubiquitination of CARD9 downstream of C- type lectin receptors; leading to CARD9 activation, followed by activation of NF-kappa-B and MAP kinase p38 pathways (PubMed:[26488816](#)). E3 ubiquitin ligase activity is dependent on E2 ubiquitin-conjugating enzyme UBE2D2 (PubMed:[23402750](#)).

Cellular Location

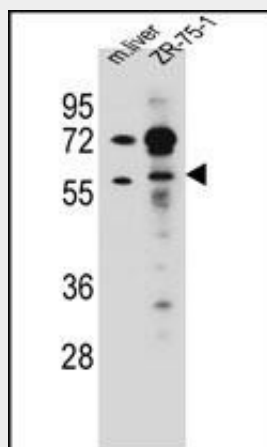
Cytoplasm

TRIM62 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRIM62 Antibody (C-term) - Images



TRIM62 Antibody (C-term) (Cat. #AP13293b) western blot analysis in mouse liver tissue and ZR-75-1 cell line lysates (35ug/lane). This demonstrates the TRIM62 antibody detected the TRIM62 protein (arrow).

TRIM62 Antibody (C-term) - Background

The specific function of this protein remains unknown.

TRIM62 Antibody (C-term) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press : Lott, S.T., et al. PLoS Med. 6 (5), E1000068 (2009) : Muthuswamy, S.K. PLoS Med. 6 (5), E1000073 (2009) : Colland, F., et al. Genome Res. 14(7):1324-1332(2004)