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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

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).

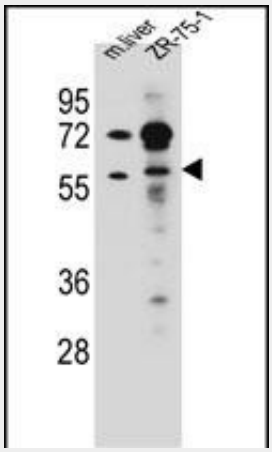
Cellular Location
Cytoplasm

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 Cytomety
- 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)