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TRIM62 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13293b

Product Information

Application	WB, E
Primary Accession	Q9BVG3
Other Accession	Q80V85, NP_060677.2
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB33262
Calculated MW	54268
Antigen Region	308-337

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.

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

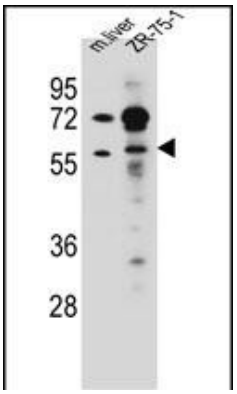
Background

The specific function of this protein remains unknown.

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)

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.