

**TRIM62 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP13293b****Specification**

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**TRIM62 Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q9BVG3](#)**TRIM62 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 55223**Other Names**

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

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody AP13293b was selected from the C-term region of TRIM62. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**TRIM62 Antibody (C-term) Blocking peptide - 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:<a href="http://www.uniprot.org/citations/26488816" target="\_blank">26488816</a>). E3 ubiquitin ligase activity is dependent on E2 ubiquitin-conjugating enzyme UBE2D2 (PubMed:<a href="http://www.uniprot.org/citations/23402750" target="\_blank">23402750</a>).

**Cellular Location**

Cytoplasm

**TRIM62 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

#### **TRIM62 Antibody (C-term) Blocking peptide - Images**

#### **TRIM62 Antibody (C-term) Blocking peptide - Background**

The specific function of this protein remains unknown.

#### **TRIM62 Antibody (C-term) Blocking peptide - 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.  
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