

TRIM62 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11535**Specification**

TRIM62 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9BVG3
Other Accession	NM_018207 , NP_060677
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine
Predicted	Human, Mouse, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54kDa KDa

TRIM62 antibody - N-terminal region - Additional Information**Gene ID** 55223**Alias Symbol** **DEAR1****Other Names**

E3 ubiquitin-protein ligase TRIM62, 6.3.2.-, Tripartite motif-containing protein 62, TRIM62

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-TRIM62 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TRIM62 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TRIM62 antibody - N-terminal region - 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

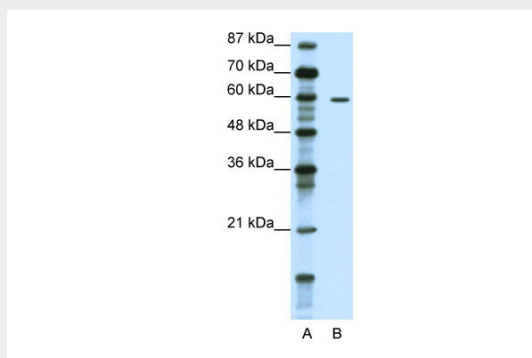
Cytoplasm

TRIM62 antibody - N-terminal region - 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 - N-terminal region - Images



WB Suggested Anti-TRIM62 Antibody Titration: 1.25µg/ml

ELISA Titer: 1:1562500

Positive Control: Jurkat cell lysate

TRIM62 antibody - N-terminal region - References

Isogai, T., et al., (2000) Unpublished
Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.