

**TNIP3 Antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI15292**

**Specification**

**TNIP3 Antibody - N-terminal region - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">Q96KP6</a>
Other Accession	<a href="#">NM_001128843</a> , <a href="#">BAB15018</a>
Reactivity	<b>Human</b>
Predicted	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>27kDa KDa</b>

**TNIP3 Antibody - N-terminal region - Additional Information**

**Gene ID 79931**

Alias Symbol **ABIN-3, FLJ21162, LIND**

**Other Names**

TNFAIP3-interacting protein 3, A20-binding inhibitor of NF-kappa-B activation 3, ABIN-3, Listeria-induced gene protein, TNIP3 ([target="\\_blank">HGNC:19315</a>\), ABIN3, LIND](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=19315)

**Format**

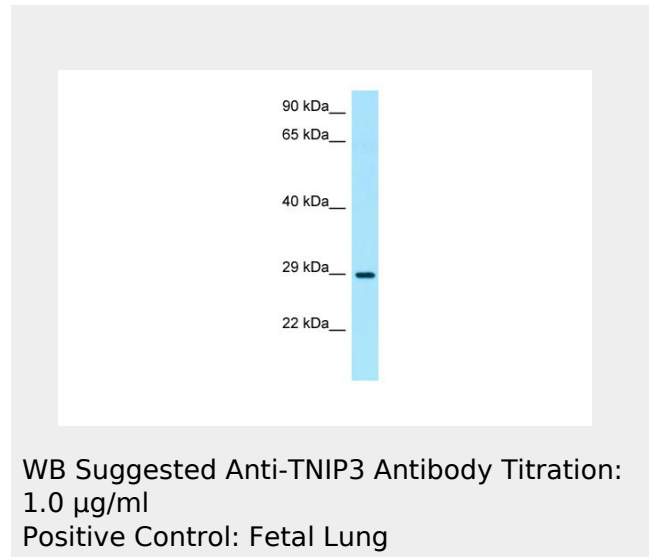
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-TNIP3 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**

TNIP3 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.



**TNIP3 Antibody - N-terminal region - References**

Staeger H., et al. Immunogenetics 53:105-113(2001).  
Wullaert A., et al. J. Biol. Chem. 282:81-90(2007).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Hillier L.W., et al. Nature 434:724-731(2005).  
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

**TNIP3 Antibody - N-terminal region - Protein Information**

**Name** TNIP3 ([HGNC:19315](#))

**Synonyms** ABIN3, LIND

**Function**

Binds to zinc finger protein TNFAIP3 and inhibits NF-kappa-B activation induced by tumor necrosis factor, Toll-like receptor 4 (TLR4), interleukin-1 and 12-O-tetradecanoylphorbol-13-acetate. Overexpression inhibits NF-kappa-B-dependent gene expression in response to lipopolysaccharide at a level downstream of TRAF6 and upstream of IKBKB. NF-kappa-B inhibition is independent of TNFAIP3 binding.

**Tissue Location**

Highly expressed in lung, lymph node, thymus and fetal liver. Expressed at lower levels in bone marrow, brain, kidney, spleen, leukocytes and tonsils. Could be detected in heart, salivary gland, adrenal gland, pancreas, ovary and fetal brain. High levels detected in liver, colon, small intestine, muscle, stomach, testis, placenta, thyroid, uterus, prostate, skin and PBL

**TNIP3 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](#)