

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

TNIP3 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O96KP6
Other Accession	NM_001128843 , BAB15018
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27kDa KDa

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 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=19315), ABIN3, LIND

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 - 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

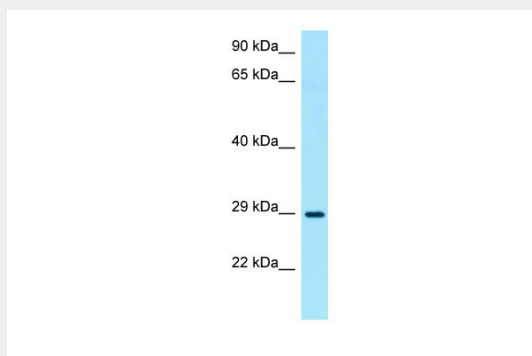
Highly expressed in lung, lymph node, thymus and fetal liver. Expressed at lower levels in bone marrow, brain, kidney, spleen, leukocytes and tonsils. Could be detected in heart, salivary gland, adrenal gland, pancreas, ovary and fetal brain. High levels detected in liver, colon, small intestine, muscle, 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](#)

TNIP3 Antibody - N-terminal region - Images



WB Suggested Anti-TNIP3 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Lung

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.