

TNIP3 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13762**Specification**

TNIP3 Antibody (C-Terminus) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q96KP6
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

TNIP3 Antibody (C-Terminus) - Additional Information**Gene ID** 79931**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

Target/Specificity

Human TNIP3

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

TNIP3 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TNIP3 Antibody (C-Terminus) - 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.

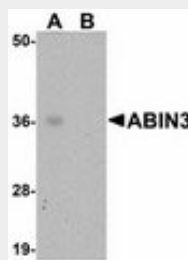
Tissue Location

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

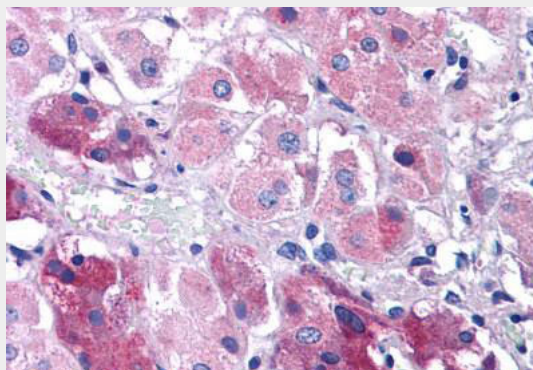
TNIP3 Antibody (C-Terminus) - Protocols

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 (C-Terminus) - Images

Western blot of ABIN3 in human spleen tissue lysate with ABIN3 antibody at 1 ug/ml in (A) the...



Anti-TNIP3 antibody IHC of human adrenal.

TNIP3 Antibody (C-Terminus) - Background

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.

TNIP3 Antibody (C-Terminus) - 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).
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