

TNFAIP3 interacting protein 3 Polyclonal Antibody Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58679

### **Specification**

## **TNFAIP3** interacting protein 3 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IHC-P, IHC-F, IF, E <u>O96KP6</u> Rat, Bovine Rabbit Polyclonal 38943

### **TNFAIP3** interacting protein 3 Polyclonal Antibody - 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 (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=19315" target="\_blank">HGNC:19315</a>), ABIN3, LIND

Dilution <span class ="dilution\_WB">WB~~1:1000</span><br \><span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class ="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class ="dilution\_IF">IF~~1:50~200</span><br \><span class ="dilution\_E">E~~N/A</span>

Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage** Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

### **TNFAIP3** interacting protein 3 Polyclonal Antibody - Protein Information

Name TNIP3 (<u>HGNC:19315</u>)

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

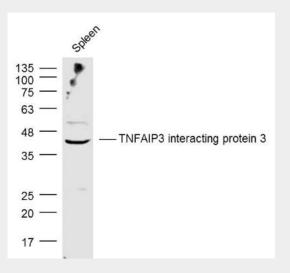
Highly expressed in lung, lymph node, thymus and fetal liver. Expressed at lower levels in bone marrow, brain, kidney, spleen, leukocytes and tonsils. Could be detected in heart, salivary gland, adrenal gland, pancreas, ovary and fetal brain. High levels detected in liver, colon, small intestine, muscle,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

## **TNFAIP3** interacting protein 3 Polyclonal Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# **TNFAIP3** interacting protein 3 Polyclonal Antibody - Images



Sample:

Spleen (Mouse) Lysate at 40 ug Primary: Anti- TNFAIP3 interacting protein 3 (bs-7551R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kD Observed band size: 39 kD