

## Anti-TNFAIP8L3 Antibody Picoband®

Catalog Number: PA2257

### About TNFAIP8L3

TNFAIP8L3 belongs to the TNFAIP8 family. It acts as a negative mediator of apoptosis and may play a role in tumor progression. This gene suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation.

### Overview

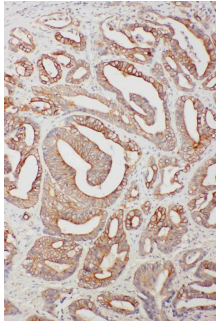
Product Name	Anti-TNFAIP8L3 Antibody Picoband®
Reactive Species	Human
Description	Boster Bio Anti-TNFAIP8L3 Antibody catalog # PA2257. Tested in IHC, WB applications. This antibody reacts with Human. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with minimal background in Western blot applications. Only our best-performing antibodies are designated as Picoband, ensuring unmatched performance.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Each vial contains antibody formulated with stabilizing components, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg NaN <sub>3</sub> . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q5GJ75

### Technical Details

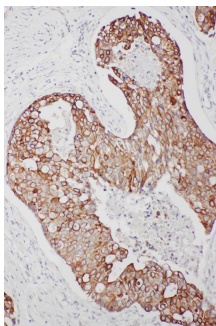
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human TNFAIP8L3, different from the related mouse and rat sequences by two amino acids.
Recommended Detection Systems	Boster recommends Enhanced Chemiluminescent Kit with anti-Rabbit IgG (EK1002) for Western blot, and HRP Conjugated anti-Rabbit IgG Super Vision Assay Kit (SV0002-1) for IHC(P).
Cross Reactivity	No cross-reactivity with other proteins
Isotype	Rabbit IgG

Form	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 ug/ml.
Purification	Immunogen affinity purified.
Suggested Dilutions	Immunohistochemistry (Paraffin-embedded Section), 0.5-1ug/ml, Human Western blot, 0.1-0.5ug/ml, Human

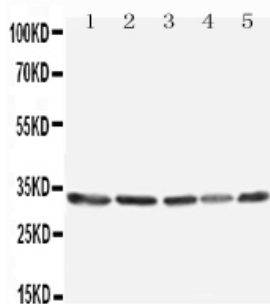
## Anti-TNFAIP8L3 Antibody Picoband® (PA2257) Images



Anti-TNFAIP8L3 antibody, PA2257, IHC(P)IHC(P): Human Intestinal Cancer Tissue



Anti-TNFAIP8L3 antibody, PA2257, IHC(P)IHC(P): Human Mammary Cancer Tissue



Anti-TNFAIP8L3 antibody, PA2257, All Western blotting All lanes: Anti-TNFAIP8L3(PA2257) at 0.5ug/ml Lane 1: MCF-7 Whole Cell Lysate at 40ug Lane 2: SW620 Whole Cell Lysate at 40ug Lane 3: COS7 Whole Cell Lysate at 40ug Lane 4: SKOV Whole Cell Lysate at 40ug Lane 5: JURKAT Whole Cell Lysate at 40ug Predicted bind size: 33KD Observed bind size: 33KD

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### Anti-TNFAIP8L3 Antibody

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