

## Anti-TRAF5 Antibody Picoband®

Catalog Number: PA2154

### About TRAF5

TNF receptor-associated factor 5, also known as RNF84, is a protein that in humans is encoded by the TRAF5 gene. The scaffold protein encoded by this gene is a member of the tumor necrosis factor receptor-associated factor (TRAF) protein family. Fluorescence in situ hybridization confirmed the regional localization of human TRAF5 to chromosome 1q32.2-q32.3. This protein is one of the components of a multiple protein complex which binds to tumor necrosis factor (TNF) receptor cytoplasmic domains and mediates TNF-induced activation. It is an adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. It seems to be involved in apoptosis.

### Overview

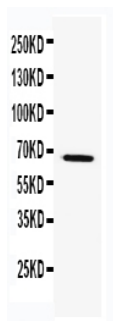
Product Name	Anti-TRAF5 Antibody Picoband®
Reactive Species	Human
Description	Boster Bio Anti-TRAF5 Antibody catalog # PA2154. Tested in WB applications. This antibody reacts with Human. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with minimal background in Western blot applications. Only our best-performing antibodies are designated as Picoband, ensuring unmatched performance.
Application	WB
Clonality	Polyclonal
Formulation	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05 mg NaN <sub>3</sub> .
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	O00463

### Technical Details

Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human TRAF5, different from the related mouse sequence by two amino acids.
Recommended Detection Systems	Boster recommends Enhanced Chemiluminescent Kit with anti-Rabbit IgG (EK1002) for Western blot.
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	Western blot, 0.1-0.5ug/ml, Human

## Anti-TRAF5 Antibody Picoband® (PA2154) Images



Anti-TRAF5 antibody, PA2154, Western blottingWB: k562 Cell  
Lysate

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Anti-TRAF5 Antibody

For Research Use Only. Not for use in diagnostic procedures.