

Datasheet for ABIN2855389
anti-TRAF5 antibody (N-Term)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TRAF5
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAF5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus region of human TRAF5. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to TRAF5 (TNF receptor-associated factor 5) TRAF5 antibody [N1N3]
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	TRAF5
---------	-------

Target Details

Alternative Name:	TNF receptor associated factor 5 (TRAF5 Products)
Background:	The scaffold protein encoded by this gene is a member of the tumor necrosis factor receptor-associated factor (TRAF) protein family and contains a meprin and TRAF homology (MATH) domain, a RING-type zinc finger, and two TRAF-type zinc fingers. TRAF proteins are associated with, and mediate signal transduction from members of the TNF receptor superfamily. 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. Alternate transcriptional splice variants have been characterized.
Molecular Weight:	64 kDa
Gene ID:	7188
UniProt:	O00463
Pathways:	NF-kappaB Signaling , Apoptosis

Application Details

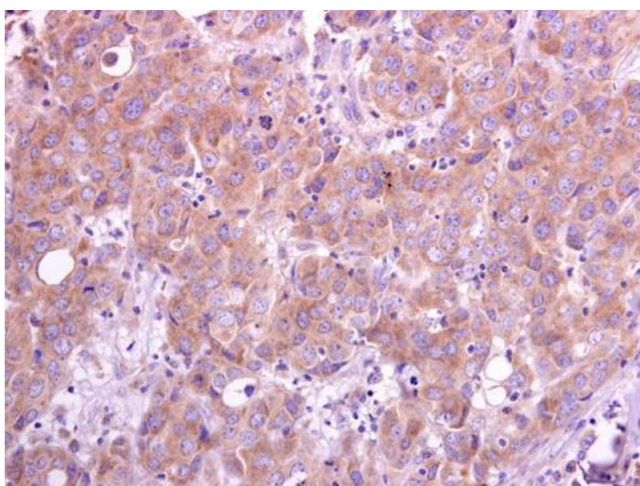
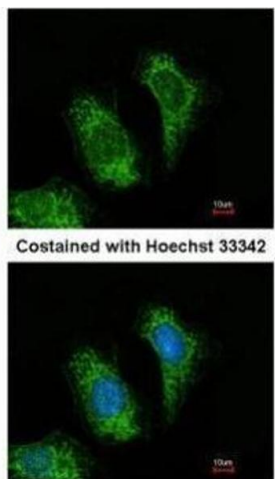
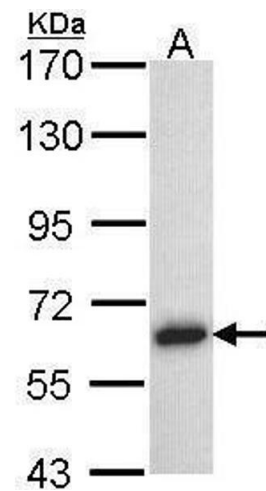
Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HeLa
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.76 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid

multiple freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: HeLa 7.5% SDS PAGE antibody diluted at 1:1000

Immunofluorescence

Image 2. ICC/IF Image Immunofluorescence analysis of methanol-fixed HeLa, using TRAF5, antibody at 1:200 dilution.

Immunohistochemistry

Image 3. IHC-P Image TRAF5 antibody [N1N3] detects TRAF5 protein at cytoplasm on human breast carcinoma by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. TRAF5 antibody [N1N3], diluted at 1:500.