

Datasheet for ABIN655903
anti-TRADD antibody (AA 126-151)[Go to Product page](#)

4 Images

Overview

Quantity:	400 µL
Target:	TRADD
Binding Specificity:	AA 126-151
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRADD antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	This TRADD antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 126-151 amino acids from the Central region of human TRADD.
Clone:	RB18788
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TRADD
Alternative Name:	TRADD (TRADD Products)

Target Details

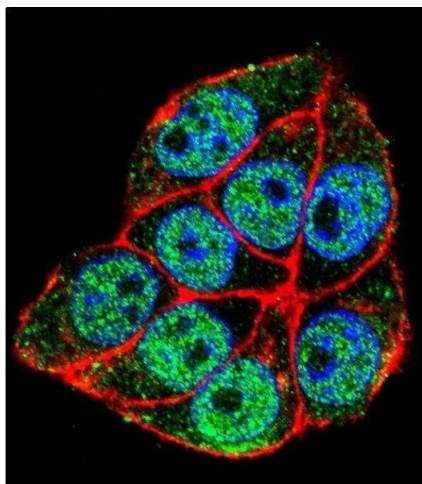
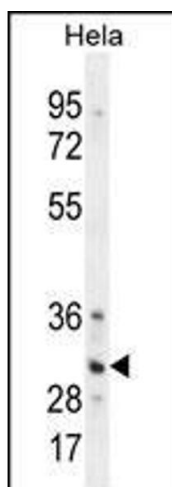
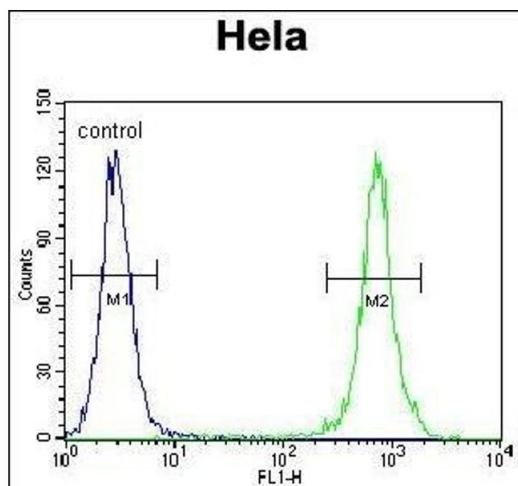
Background:	The protein encoded by this gene is a death domain containing adaptor molecule that interacts with TNFRSF1A/TNFR1 and mediates programmed cell death signaling and NF-kappaB activation. This protein binds adaptor protein TRAF2, reduces the recruitment of inhibitor-of-apoptosis proteins (IAPs) by TRAF2, and thus suppresses TRAF2 mediated apoptosis. This protein can also interact with receptor TNFRSF6/FAS and adaptor protein FADD/MORT1, and is involved in the Fas-induced cell death pathway. [provided by RefSeq].
Molecular Weight:	34247
Gene ID:	8717
NCBI Accession:	NP_003780
UniProt:	Q15628
Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity , Hepatitis C

Application Details

Application Notes:	IF: 1:10~50. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

Image 1. TRADD Antibody (Center) (ABIN655903 and ABIN2845303) flow cytometric analysis of HeLa cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. TRADD Antibody (Center) (ABIN655903 and ABIN2845303) western blot analysis in HeLa cell line lysates (35 μ g/lane). This demonstrates the TRADD antibody detected the TRADD protein (arrow).

Immunofluorescence

Image 3. Confocal immunofluorescent analysis of TRADD Antibody (Center) (ABIN655903 and ABIN2845303) with HeLa cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red). DAPI was used to stain the cell nuclear (blue).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN655903.