

Datasheet for ABIN7602957

anti-TRADD antibody (Cytoplasmic Domain, Cytosolic)



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Overview

Quantity:	100 µL
Target:	TRADD
Binding Specificity:	Cytoplasmic Domain, Cytosolic
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TRADD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-TRADD Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human TRADD Adapter molecule for TNFRSF1A/TNFR1 that specifically associates with the cytoplasmic domain of activated TNFRSF1A/TNFR1 mediating its interaction with FADD. Overexpression of TRADD leads to two major TNF-induced responses, apoptosis and activation of NF-kappa-B.
Clone:	ADCA-20
Isotype:	IgG
Characteristics:	Anti-TRADD Monoclonal Antibody (ABIN7602957). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	TRADD
Alternative Name:	TRADD (TRADD Products)
Background:	Synonyms: Cytoplasmic aconitate hydratase,Aconitase,4.2.1.3,Citrate hydro-lyase,Ferritin repressor protein,Iron regulatory protein 1,IRP1,Iron-responsive element-binding protein 1,IRE-BP 1,ACO1,IREB1, Tissue Specificity: Widely expressed.
Molecular Weight:	70 kDa, 90 kDa
UniProt:	Q15628
Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity , Hepatitis C

Application Details

Application Notes:	WB 1:500-1:1000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:10
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.