

Rabbit anti-Human CD253 Polyclonal Antibody | anti-CD253 antibody

CD253 Antibody

CATALOG # AAA307309	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

CD253; Polyclonal Antibody; CD253 Antibody; Tumor necrosis factor ligand superfamily member 10; TNF-related apoptosis-inducing ligand; Protein TRAIL; Apo-2 ligand; Apo-2L; anti-CD253 antibody

PRODUCT SPECIFICATIONS

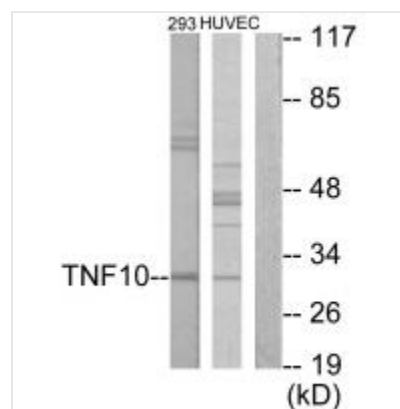
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CD253 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	101
Applicable Applications for anti-CD253 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CD253.
Target Name	CD253
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using CD253 antibody.



WB (Western Blot)

Western blot analysis of extracts from 293 cells and HUVEC cells, using CD253 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CD253 antibody	Cytokine that binds to TNFRSF10A/TRAILR1, TNFRSF10B/TRAILR2, TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and possibly also to TNFRSF11B/OPG. Induces apoptosis. Its activity may be modulated by binding to the decoy receptors TNFRSF10C/TRAILR3, TNFRSF10D/TRAILR4 and TNFRSF11B/OPG that cannot induce apoptosis.Wiley S.R., Immunity 3:673-682(1995).Pitti R.M., J. Biol. Chem. 271:12687-12690(1996).Hymowitz S.G., Mol. Cell 4:563-571(1999).
Product Categories/Family for anti-CD253 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	300193032
NCBI GeneID	8743
NCBI Accession #	NP_001177871.1
NCBI GenBank Nucleotide #	NM_001190942.1
UniProt Accession #	P50591; A1Y9B3
Molecular Weight	11,746 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 10 isoform 2
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 10
NCBI Official Symbol	TNFSF10
NCBI Official Synonym Symbols	TL2; APO2L; CD253; TRAIL; Apo-2L
NCBI Protein Information	tumor necrosis factor ligand superfamily member 10
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 10
UniProt Gene Name	TNFSF10
UniProt Synonym Gene Names	APO2L; TRAIL; Apo-2L; Protein TRAIL
UniProt Entry Name	TNF10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd253-antibody-immunofluorescence-western-blot-elisa/307309>