

anti-Human CD253 Antibody | anti-CD253 antibody

CD253 Antibody

CATALOG # AAA109892	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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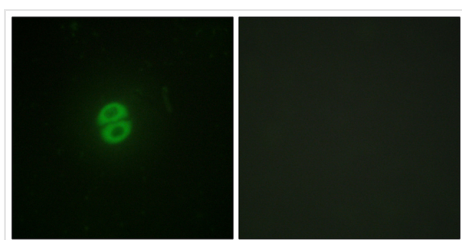
PRODUCT SYNONYMS

CD253; CD253 Antibody; Tumor necrosis factor ligand superfamily member 10; TNF-related apoptosis-inducing ligand; Protein TRAIL; Apo-2 ligand; Apo-2L; CD253 antigen; TNFSF10; APO2L; TRAIL; anti-CD253 antibody

PRODUCT SPECIFICATIONS

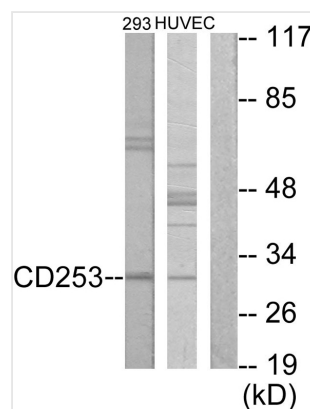
Reactivity	Human
Specificity	CD253 antibody detects endogenous levels of total CD253 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	101
Applicable Applications for anti-CD253 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CD253.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from 293 cells and HUVEC cells, using CD253 antibody. Immunofluorescence analysis of A549 cells, using CD253 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD253 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	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).

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	TNF superfamily member 10
NCBI Official Symbol	TNFSF10
NCBI Official Synonym Symbols	TL2; APO2L; CD253; TRAIL; Apo-2L; TNLG6A
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

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/human-antibody/cd253/109892>