

Rabbit anti-Human, Mouse TNFRSF6B Polyclonal Antibody | anti-TNFRSF6B antibody

TNFRSF6B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325901	Rabbit	Human, Mouse	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

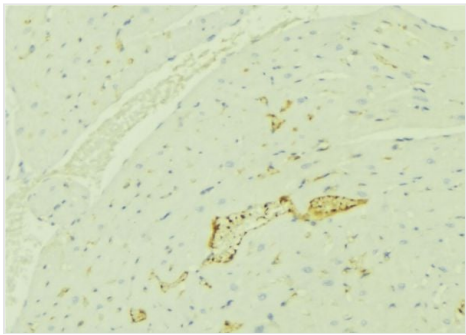
PRODUCT SYNONYMS

TNFRSF6B; Polyclonal Antibody; TNFRSF6B Antibody; DcR3; Decoy receptor 3; Decoy receptor for Fas ligand; DJ583P15.1.1; M68; M68E; OTTHUMP00000031583; TNF6B_HUMAN; TR6; Tumor necrosis factor receptor superfamily member 6B; Tumor necrosis factor receptor superfamily member 6b decoy; UNQ186/PRO212; anti-TNFRSF6B antibody

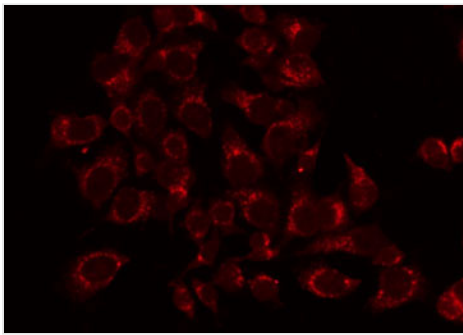
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	TNFRSF6B antibody detects endogenous levels of total TNFRSF6B
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	300
Applicable Applications for anti-TNFRSF6B antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human TNFRSF6B
Subcellular Location	Secreted.
Tissue Specificity	Detected in fetal lung, brain and liver. Detected in adult stomach, spinal cord, lymph node, trachea, spleen, colon and lung. Highly expressed in several primary tumors from colon, stomach, rectum, esophagus and in SW480 colon carcinoma cells.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

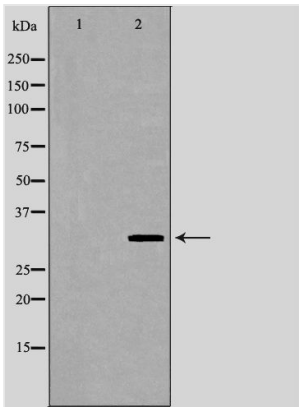
IMAGES



IHC (Immunohistochemisry)
AAA325901 at 1/100 staining Mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



IF (Immunofluorescence)
AAA325901 staining HepG2 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)
Western blot analysis of 293 lysate using TNFRSF6B antibody. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-TNFRSF6B antibody	Description: The tumor necrosis factor receptor family, which includes TNF-RI, Fas, DR3, DR4, DR5, and DR6, plays an important role in the regulation of apoptosis in various physiological systems (1, 2). The receptors are activated by a family of cytokines that include TNF, FasL, and TRAIL. They are characterized by a highly conserved extracellular region containing cysteine-rich repeats and a conserved intracellular region of about 80 amino acids termed the death domain (DD). The DD is important for transducing the death signal by recruiting other DD containing adaptor proteins (FADD, TRADD, RIP) to the death-inducing signaling complex (DISC), resulting in activation of caspases. Function: Decoy receptor that can neutralize the cytotoxic ligands TNFS14/LIGHT, TNFSF15 and TNFSF6/FASL. Protects against apoptosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507585
NCBI GeneID	8771
NCBI Accession #	NP_003814.1
NCBI GenBank Nucleotide #	NM_003823.3
UniProt Accession #	O95407
Molecular Weight	Observed: 33 kDa Predicted: 33 kDa

NCBI Official Full Name	tumor necrosis factor receptor superfamily member 6B
NCBI Official Synonym Full Names	TNF receptor superfamily member 6b
NCBI Official Symbol	TNFRSF6B
NCBI Official Synonym Symbols	M68; TR6; DCR3; M68E; DJ583P15.1.1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6B
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6B
UniProt Gene Name	TNFRSF6B
UniProt Synonym Gene Names	DCR3; TR6; DcR3

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/tnfrsf6b-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/325901>