

Rabbit anti-Human TNFSF12 Polyclonal Antibody | anti-TNFSF12 antibody

TNFSF12 Antibody

CATALOG # AAA229396	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

TNFSF12; Polyclonal Antibody; TNFSF12 Antibody; Tumor necrosis factor ligand superfamily member 12; APO3L; DR3LG; UNQ181/PRO207; APO3 ligand; TNF-related weak inducer of apoptosis; TWEAK; membrane form; secreted form; anti-TNFSF12 antibody

PRODUCT SPECIFICATIONS

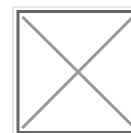
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	249
Applicable Applications for anti-TNFSF12 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Tumor necrosis factor ligand superfamily member 12 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-12405 / sc-5558
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with AAA229396 at 1:333, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA229396 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TNFSF12 antibody	Binds to FN14 and possibly also to TNRF5F12/APO3. Weak inducer of apoptosis in some cell types. Mediates NF-kappa-B activation. Promotes angiogenesis and the proliferation of endothelial cells. Also involved in induction of inflammatory cytokines. Promotes IL8 secretion.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507597
NCBI GeneID	8742
NCBI Accession #	NP_003800.1
NCBI GenBank Nucleotide #	NM_003809.2
UniProt Accession #	O43508; Q8IZK7; Q8WUZ7
Molecular Weight	36,589 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 12 proprotein
NCBI Official Synonym Full Names	tumor necrosis factor superfamily member 12
NCBI Official Symbol	TNFSF12
NCBI Official Synonym Symbols	APO3L; DR3LG; TWEAK; TNLG4A
NCBI Protein Information	tumor necrosis factor ligand superfamily member 12
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 12
UniProt Gene Name	TNFSF12
UniProt Synonym Gene Names	APO3L; DR3LG; TWEAK
UniProt Entry Name	TNF12_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tnfsf12-antibody-immunohistochemistry-western-blot-elisa/229396>