

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

FAS ligand Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306786	Rabbit	Human	Immunohistochemistry, Western Blot

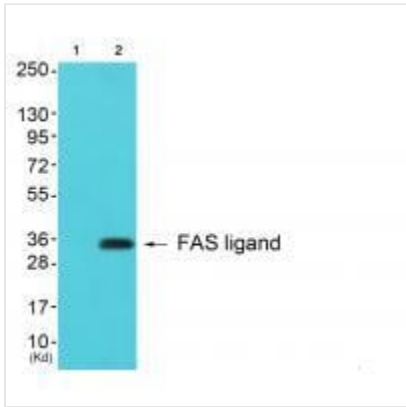
PRODUCT SYNONYMS

FAS; Polyclonal Antibody; FAS ligand Antibody; Tumor necrosis factor ligand superfamily member 6; Fas antigen ligand; Fas ligand; CD178 antigen; CD95L protein; anti-FAS antibody

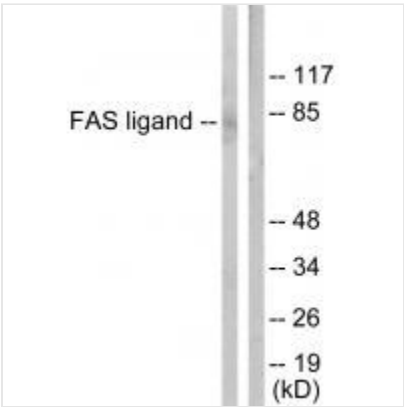
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FAS ligand 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	281
Applicable Applications for anti-FAS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human FAS ligand.
Target Name	FAS ligand
Preparation and Storage	Store at -20 degree C

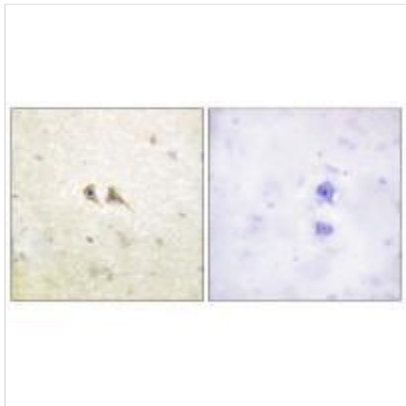
IMAGES



WB (Western Blot)
Western blot analysis of extracts from 3T3 cells (Lane 2), using FAS ligand antibody. The lane on the left is treated with synthesized peptide.



WB (Western Blot)
Western blot analysis of extracts from 293 cells, using FAS ligand antibody.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human brain tissue using FAS ligand antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FAS antibody	Cytokine that binds to TNFRSF6/FAS, a receptor that transduces the apoptotic signal into cells. May be involved in cytotoxic T-cell mediated apoptosis and in T-cell development. TNFRSF6/FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. Binding to the decoy receptor TNFRSF6B/DcR3 modulates its effects. The FasL intracellular domain (FasL ICD) cytoplasmic form induces gene transcription inhibition.Alderson M.; J. Exp. Med. 181:71-77(1995).Takahashi T., Int. Immunol. 6:1567-1574(1994).Gregory S.G., ure 441:315-321(2006).
Product Categories/Family for anti-FAS antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557329
NCBI GeneID	356
NCBI Accession #	NP_000630.1
NCBI GenBank Nucleotide #	NM_000639.2
UniProt Accession #	P48023; Q9BZP9
Molecular Weight	14,006 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 6 isoform 1

NCBI Official Synonym Full Names	Fas ligand (TNF superfamily, member 6)
NCBI Official Symbol	FASLG
NCBI Official Synonym Symbols	APTL; FASL; CD178; CD95L; ALPS1B; CD95-L; TNFSF6; APT1LG1
NCBI Protein Information	tumor necrosis factor ligand superfamily member 6
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 6
UniProt Gene Name	FASLG
UniProt Synonym Gene Names	APT1LG1; CD95L; FASL; TNFSF6; APTL; CD95-L; Fas ligand; FasL; sFasL; APL; FasL ICD; SPA
UniProt Entry Name	TNFL6_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/fas-antibody-immunohistochemistry-western-blot-elisa/306786>