

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

FAS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172984	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

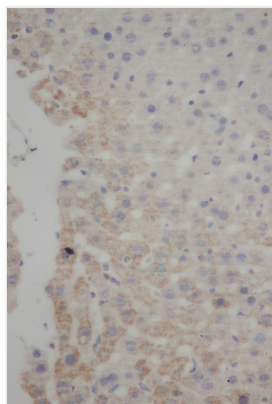
PRODUCT SYNONYMS

FAS; Polyclonal Antibody; FAS Polyclonal Antibody; ALPS1A; APO 1; Apo 1 antigen; APT1; CD95; FAS1; FASLG receptor; FASTM; TNFRSF6; anti-FAS antibody

PRODUCT SPECIFICATIONS

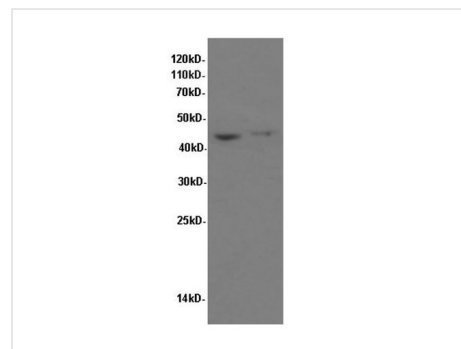
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	4mg/ml (varies by lot)
Sequence Length	110
Applicable Applications for anti-FAS antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant human Tumor necrosis factor receptor superfamily member 6 protein
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-74540 / sc-21730 / sc-8009
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse liver using FAS Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of HeLa and Raji cells using FAS Polyclonal Antibody at dilution of 1:600

ADDITIONAL INFORMATION

Related Product Information for anti-FAS antibody	Fas (CD95/APO-1) is a transmembrane glycoprotein belonging to the tumor necrosis factor (TNF) receptor superfamily. It can mediate apoptosis by ligation with an agonistic anti-Fas antibody or Fas ligand. Stimulation of Fas results in the aggregation of its intracellular death domains, leading to the formation of the death-inducing signaling complex (DISC). FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. The molecular mass of native Fas is 38 kDa, the high molecular weight form (40-55 kDa) of Fas is due to glycosylation.
Product Categories/Family for anti-FAS antibody	Cancer; Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	526482526
NCBI GeneID	355
Molecular Weight	Calculated MW: 37kD Observed MW: 45kD
NCBI Official Full Name	FAS, partial
NCBI Official Synonym Full Names	Fas cell surface death receptor
NCBI Official Symbol	FAS
NCBI Official Synonym Symbols	APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6
UniProt Gene Name	FAS
UniProt Synonym Gene Names	APT1; FAS1; TNFRSF6
UniProt Entry Name	TNR6_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://www.aaabiotech.com/polyclonal/fas-antibody-immunohistochemistry-western-blot-elisa/172984>