

Rabbit FAS Polyclonal Antibody | anti-FAS antibody

FAS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167835	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

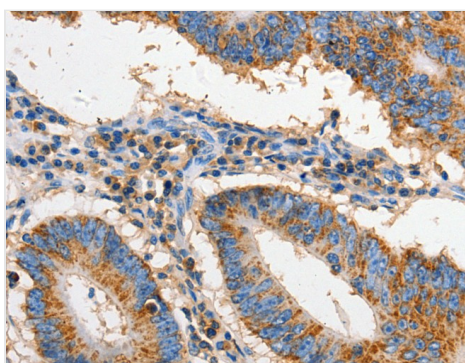
PRODUCT SYNONYMS

FAS; Polyclonal Antibody; FAS Polyclonal Antibody; APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6; anti-FAS antibody

PRODUCT SPECIFICATIONS

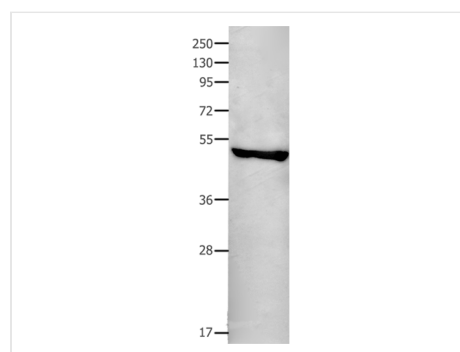
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.4mg/mL (varies by lot)
Sequence Length	110
Applicable Applications for anti-FAS antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human FAS
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using FAS Polyclonal Antibody at dilution of 1:60



WB (Western Blot)

Western Blot analysis of Human fetal brain tissue using FAS Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-FAS antibody	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains a death domain. It has been shown to play a central role in the physiological regulation of programmed cell death, and has been implicated in the pathogenesis of various malignancies and diseases of the immune system. The interaction of this receptor with its ligand allows the formation of a death-inducing signaling complex that includes Fas-associated death domain protein (FADD), caspase 8, and caspase 10. The autoproteolytic processing of the caspases in the complex triggers a downstream caspase cascade, and leads to apoptosis. This receptor has been also shown to activate NF-kappaB, MAPK3/ERK1, and MAPK8/JNK, and is found to be involved in transducing the proliferating signals in normal diploid fibroblast and T cells. Several alternatively spliced transcript variants have been described, some of which are candidates for nonsense-mediated mRNA decay (NMD). The isoforms lacking the transmembrane domain may negatively regulate the apoptosis mediated by the full length isoform.
Product Categories/Family for anti-FAS antibody	Stem cells; Cancer; Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	526482526
Molecular Weight	12,487 Da
NCBI Official Full Name	FAS, partial
UniProt Protein Name	FAS
UniProt Gene Name	FAS
UniProt Entry Name	S5PSV7_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/167835>