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

FAS (CD95) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312391	**Rabbit**	**Human**	**Flow Cytometry, Functional Assay, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Western Blot**

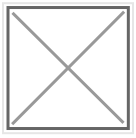
PRODUCT SYNONYMS

FAS; Monoclonal Antibody; FAS (CD95) Antibody; ALPS 1A antibody; ALPS1A antibody; APO 1 antibody; Apo 1 antigen antibody; APO 1 cell surface antigen antibody; Apo-1 antigen antibody; APO1 antibody; Apo1 antigen antibody; APO1 cell surface antigen antibody; Apoptosis antigen 1 antibody; Apoptosis mediating surface antigen FAS antibody; Apoptosis-mediating surface antigen FAS antibody; APT 1 antibody; APT1 antibody; CD 95 antibody; CD 95 antigen antibody; CD95 antibody; CD95 antigen antibody; Delta Fas antibody; Delta Fas/APO 1/CD95 antibody; Delta Fas/APO1/CD95 antibody; Fas (TNF receptor superfamily; member 6) antibody; FAS 1 antibody; FAS 827dupA antibody; Fas AMA antibody; Fas antibody; FAS Antigen antibody; Fas cell surface death receptor antibody; FAS1 antibody; FASLG receptor antibody; FASTM antibody; sFAS antibody; Surface antigen APO1 antibody; TNF receptor superfamily; member 6 antibody; TNFRSF 6 antibody; TNFRSF6 antibody; TNR6_HUMAN antibody; Tumor necrosis factor receptor superfamily member 6 antibody; anti-FAS antibody

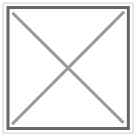
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Clone Number	JJ0942
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-FAS antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

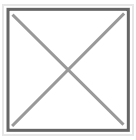
IMAGES



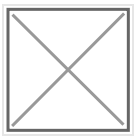
FCM/FACS (Flow Cytometry)
Flow cytometric analysis of Raji cells with Fas antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



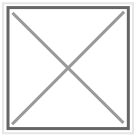
ICC (Immunocytochemistry)
ICC staining Fas in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC (Immunocytochemistry)
ICC staining Fas in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti-Fas antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-Fas antibody. Counter stained with hematoxylin.

ADDITIONAL INFORMATION

Related Product Information for anti-FAS antibody	Cytotoxic T lymphocyte (CTL)-mediated cytotoxicity constitutes an important component of specific effector mechanisms in immuno-surveillance against virus-infected or transformed cells. Two mechanisms appear to account for this activity, one of which is the perforin-based process. Independently, a FAS-based mechanism involves the transducing molecule FAS (also designated APO-1) and its ligand (FAS-L). The human FAS protein is a cell surface glycoprotein that belongs to a family of receptors that includes CD40, nerve growth factor receptors and tumor necrosis factor receptors. The FAS antigen is expressed on a broad range of lymphoid cell lines, certain of which undergo apoptosis in response to treatment with antibody to FAS. These findings strongly imply that targeted cell death is potentially mediated by the intercellular interactions of FAS with its ligand or effectors, and that FAS may be critically involved in CTL-mediated cytotoxicity.
Product Categories/Family for anti-FAS antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507583
NCBI GeneID	355
NCBI Accession #	NP_000034.1
NCBI GenBank Nucleotide #	NM_000043.4
UniProt Accession #	P25445; Q14292; Q14293; Q14294; Q14295; Q16652; Q5T9P1; Q5T9P2; Q5T9P3; Q6SSE9; A9UJX4; B6VNV4
Molecular Weight	37,732 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 6 isoform 1
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; Fas AMA; FAS 827dupA; CD95 antigen; FASLG receptor; apoptosis antigen 1; Delta Fas/APO-1/CD95; APO-1 cell surface antigen; TNF receptor superfamily member 6; apoptosis-mediating surface antigen FAS; Fas
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/fas-antibody-clone-jj0942-flow-cytometry-immunohistochemistry-immunofluorescence-immunocytochemistry-western-blot-elisa/312391