

Rabbit FAS Polyclonal Antibody | anti-FAS antibody

FAS Polyclonal Antibody

CATALOG # AAA174546	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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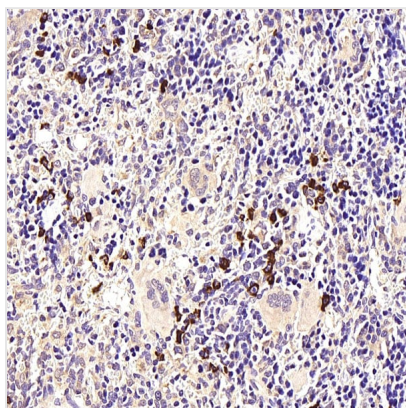
PRODUCT SYNONYMS

FAS; Polyclonal Antibody; FAS Polyclonal Antibody; ALPS 1A; ALPS1A; APO 1; Apo 1 antigen; APO 1 cell surface antigen; Apo-1 antigen; APO1; Apo1 antigen; APO1 cell surface antigen; Apoptosis antigen 1; Apoptosis mediating surface antigen FAS; Apoptosis-mediating surface antigen FAS; APT 1; APT1; CD 95; CD 95 antigen; CD95; CD95 antigen; Delta Fas; Delta Fas/APO 1/CD95; Delta Fas/APO1/CD95; Fas (TNF receptor superfamily; member 6); FAS 1; FAS 827dupA; Fas AMA; Fas; FAS Antigen; Fas cell surface death receptor; FAS1; FASLG receptor; FASTM; sFAS; Surface antigen APO1; TNF receptor superfamily; member 6; TNFRSF 6; TNFRSF6; TNFR6; Tumor necrosis factor receptor superfamily member 6; anti-FAS antibody

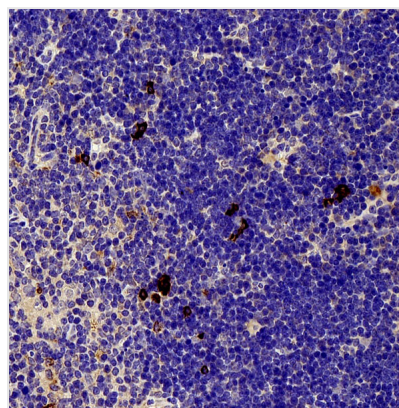
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 100 mug/ml BSA and 50% glycerol.
Concentration	1 mg/mL (varies by lot)
Sequence Length	103
Applicable Applications for anti-FAS antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant protein corresponding to Mouse FasL
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

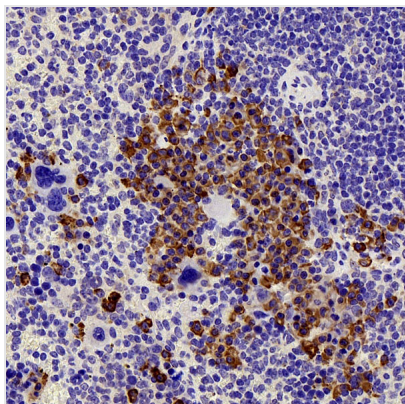
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Rat liver using FAS Polyclonal Antibody at dilution of 1:300.

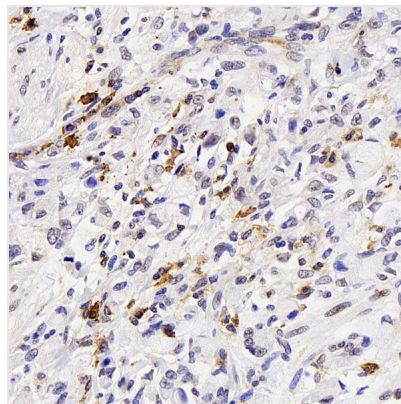

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded mouse Immunized thymus using FAS Polyclonal Antibody at dilution of 1:300.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded mouse Immunized spleen using FAS Polyclonal Antibody at dilution of 1:300.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human appendix using FAS Polyclonal Antibody at dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-FAS antibody	FAS, also named as CD95, APO-1, APT1, FAS1 and TNFRSF6, is a receptor for TNFSF6/FASLG. It is a cell surface receptor belonging to the TNF receptor superfamily, 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 secreted isoforms 2 to 6 block apoptosis (in vitro). This anti-Fas monoclonal antibody can be used to induce apoptosis in cell cultures through Fas by imitating the Fas-ligand.
Product Categories/Family for anti-FAS antibody	Cancer ; Cell Biology ; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507583
NCBI GeneID	355
NCBI Accession #	NP_000034.1
NCBI GenBank Nucleotide #	NM_000043.6
UniProt Accession #	P25445 ; Q14292 ; Q14293 ; Q14294 ; Q14295 ; Q16652 ; Q5T9P1 ; Q5T9P2 ; Q5T9P3 ; Q6SSE9 ; A9UJX4 ; B6VNV4
Molecular Weight	11,435 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
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6
UniProt Gene Name	FAS
UniProt Synonym Gene Names	APT1; FAS1; TNFRSF6

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.