

Fas Ligand Antibody FITC Conjugated

Catalog No: #C00156F

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Fas Ligand Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 170-220 281 derived from human Fas Ligand
Conjugates	FITC
Target Name	Fas Ligand
Other Names	APTL; FASL; CD178; CD95L; ALPS1B; CD95-L; TNFSF6; APT1LG1; Tumor necrosis factor ligand superfamily member 6; Apoptosis antigen ligand; CD95 ligand; Fas antigen ligand; Fas ligand; FASLG
Accession No.	Swiss-Prot#P48023NCBI Gene ID356
Uniprot	P48023
GeneID	356;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1:50-200 ICC=1:50-200 IF=1:50-200

Background

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.

Note: This product is for in vitro research use only