

Fas Ligand Polyclonal Antibody Cy7 Conjugated

Catalog No: #C00156Cy7

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

Description

Product Name	Fas Ligand Polyclonal Antibody Cy7 Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	FCM IF(IHC-P)
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 170-220 281 derived from human Fas Ligand
Conjugates	Cy7
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 ID:356
Uniprot	P48023
GeneID	356;
Excitation Emission	743nm 767nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

FCM:1:20-100IF: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