

# Fas Ligand Antibody PE Conjugated

Catalog No: #C00156P

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## Description

Product Name	Fas Ligand Antibody PE Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	FCM
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 170-220 281 derived from human Fas Ligand
Conjugates	PE
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	480,565nm 578nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

## Application Details

FCM: 1:20-100

## 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