
FasL Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250646

Unit: 0.1 mg

Description:

Fas ligand (FasL or CD95L) is a cytokine that binds to TNFRSF6/FAS, a receptor that transduces the apoptotic signal into cells. FasL is involved in cytotoxic T-cell mediated apoptosis and in T-cell development. TNFRSF6/FAS-mediated apoptosis has a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T cells or both. Defects in FasL are the cause of autoimmune lymphoproliferative syndrome 1B (ALPS1B), a childhood syndrome involving hemolytic anemia and thrombocytopenia.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: FasL; Tumor necrosis factor ligand superfamily member 6; Fas antigen ligand; Fas ligand; CD95L protein; Apoptosis antigen ligand; APTL; CD178; FASLG; APT1LG1; FASL; TNFSF6

Accession No.: P48023

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human FasL.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.