





FASLG Antibody

Product Code	CSB-PA008434LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P48023
Immunogen	Recombinant Human Tumor necrosis factor ligand superfamily member 6 protein (103-281AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC, IF; Recommended dilution: IHC:1:50-1:200, IF:1:50-1:500
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Tumor necrosis factor ligand superfamily member 6 (Apoptosis antigen ligand) (APTL) (CD95 ligand) (CD95-L) (Fas antigen ligand) (Fas ligand) (FasL) (CD antigen CD178) [Cleaved into: Tumor necrosis factor ligand superfamily member 6, membrane form; Tumor necrosis factor ligand superfamily member 6, soluble form (Receptor-binding FasL ectodomain) (Soluble Fas ligand) (sFasL); ADAM10-processed FasL form (APL); FasL intracellular domain (FasL ICD) (SPPL2A-processed FasL form) (SPA)], FASLG, APT1LG1 CD95L FASL TNFSF6
Species	Human
Research Area	Cell Biology
Target Names	FASLG
Image	

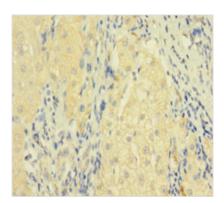




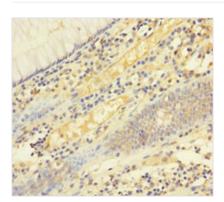




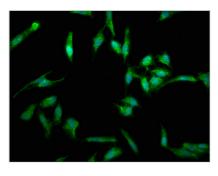




Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA008434LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA008434LA01HU at dilution of 1:100



Immunofluorescence staining of Hela cells with CSB-PA008434LA01HU at 1:330, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized tissue using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG (H+L).