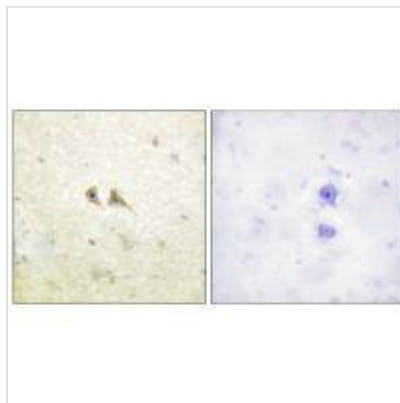


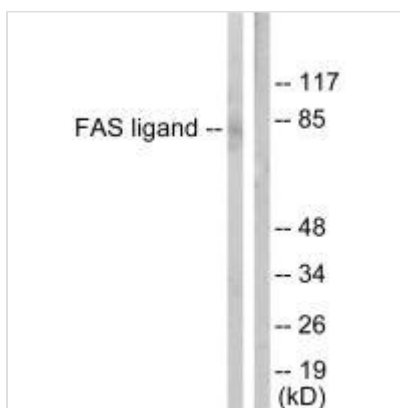


FASLG Antibody

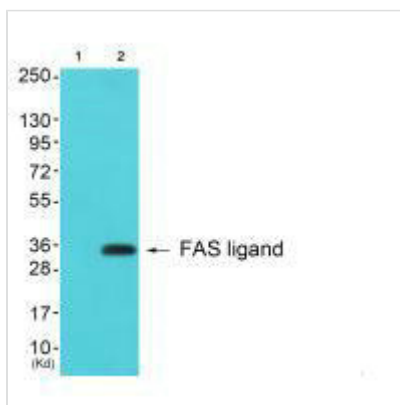
Product Code	CSB-PA243242
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P48023
Immunogen	Synthesized peptide derived from internal of Human FAS ligand.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total FAS ligand protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
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. The FasL intracellular domain (FasL ICD) cytoplasmic form induces gene transcription inhibition. Alderson M.; J. Exp. Med. 181:71-77(1995). Takahashi T., Int. Immunol. 6:1567-1574(1994). Gregory S.G., J. Biol. Chem. 281:315-321(2006).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Tumor necrosis factor ligand superfamily member 6; Fas antigen ligand; Fas ligand; CD178 antigen; CD95L protein
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	FASLG
Image	



Immunohistochemistry analysis of paraffin-embedded human brain tissue using FAS ligand antibody.



Western blot analysis of extracts from 293 cells, using FAS ligand antibody.



Western blot analysis of extracts from 3T3 cells (Lane 2), using FAS ligand antibody. The lane on the left is treated with synthesized peptide.