



Anti-FASL polyclonal antibody (CABT-BL1495)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	C57BL/6 mouse FasL cDNA-transfected newborn Syrian hamster kidney (BHK) cells.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	FC
Cellular Localization	Cell membrane. Secreted. May be released into the extracellular fluid, probably by cleavage form the cell surface.
Format	Liquid
Buffer	PBS, pH 7.2
Preservative	0.09% Sodium Azide
Storage	Store at +4°C. Do not freeze.

BACKGROUND

Introduction	This gene is a member of the tumor necrosis factor superfamily. The primary function of the encoded transmembrane protein is the induction of apoptosis triggered by binding to FAS. The FAS/FASLG signaling pathway is essential for immune system regulation, including activation-induced cell death (AICD) of T cells and cytotoxic T lymphocyte induced cell death. It has also been implicated in the progression of several cancers. Defects in this gene may be related to
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some cases of systemic lupus erythematosus (SLE). Alternatively spliced transcript variants have been described. [provided by RefSeq, Nov 2014]

GENE INFORMATION

Entrez Gene ID	14103
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Protein Refseq	NP_001192172
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UniProt ID	Q99PH8
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