

OriGene Technologies, Inc.

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Product datasheet for TA347978

Fas Ligand (FASLG) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FAS ligand Antibody: A synthesized peptide derived from human FAS ligand
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 ?.Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	31 kDa
Gene Name:	Fas ligand
Database Link:	<u>NP_000630</u> <u>Entrez Gene 356 Human</u> <u>P48023</u>
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
Synonyms:	ALPS1B; APT1LG1; APTL; CD95-L; CD95L; CD178; FASL; TNFSF6
Note:	FAS ligand Antibody detects endogenous levels of total FAS ligand
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane

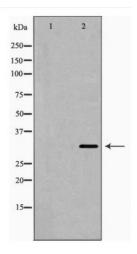


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Protein Pathways:Allograft rejection, Apoptosis, Autoimmune thyroid disease, Cytokine-cytokine receptor
interaction, Graft-versus-host disease, MAPK signaling pathway, Natural killer cell mediated
cytotoxicity, Neurotrophin signaling pathway, Pathways in cancer, Type I diabetes mellitus

Product images:



Western blot analysis of FAS ligand expression in 293 cell extract

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