FAS ligand Antibody

Catalog No: #33370

Package Size: #33370-1 50ul #33370-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Product Name FAS ligand Antibody Host Species Rabbit Clonality Polyclonal Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Applications WB IHC Species Reactivity Hu Species Reactivity Fea thibody detects endogenous levels of total FAS ligand protein. Immunogen Type Pepitde Immunogen Type Species factor ligand s	Description	
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	Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide
Storage Store at -20°C		and 50% glycerol.
	Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue using FAS ligand antibody #33370.



Western blot analysis of extracts from 293 cellls, using FAS ligand antibody #33370.



Western blot analysis of extracts from 3T3 cells (Lane 2), using FAS ligand antiobdy #33370. The lane on the left is treated with synthesized peptide.

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, 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., ure 441:315-321(2006).

Note: This product is for in vitro research use only