antibodies -online.com









Overview

Quantity:	100 μL
Target:	FASL
Binding Specificity:	AA 132-279
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FASL antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Factor Related Apoptosis Ligand (FASL)
Immunogen:	Recombinant Factor Related Apoptosis Ligand (FASL) corresdonding to Pro132~Leu279 (Accession # Q544E9) with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FASL. It has been selected for its ability to recognize FASL in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	FASL
Alternative Name:	Factor Related Apoptosis Ligand (FASL Products)
Background:	CD178, CD95L, CD95-L, FASLG, FASLG, APT1LG1, APT1-LG1, TNFSF6, Fas Antigen Ligand, TNF Superfamily Member 6, Tumor Necrosis Factor(ligand)Superfamily,Member 6
Pathways:	Apoptosis, EGFR Signaling Pathway, Production of Molecular Mediator of Immune Response, Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Western blotting: 0.5-2 μg/mL
	1:190-760 Immunohistochemistry: 5-20 µg/mL
	1:19-76 Immunocytochemistry: 5-20 µg/mL
	1:19-76 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only

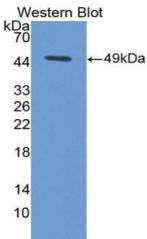
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of FASL in Mouse Pancreas lysate using Polyclonal Antibody to Factor Related Apoptosis Ligand (FASL)



Western Blotting

Image 2. Detection of Recombinant FASL, Mouse using Polyclonal Antibody to Factor Related Apoptosis Ligand (FASL)