

Datasheet for ABIN7173813  
**anti-FASL antibody (AA 103-281)**

## 3 Images

[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	FASL
Binding Specificity:	AA 103-281
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FASL antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant Human Tumor necrosis factor ligand superfamily member 6 protein (103-281AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	FASL
Alternative Name:	FASLG ( <a href="#">FASL Products</a> )
Background:	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

## Target Details

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.

Aliases: ALPS1B antibody, Apoptosis (APO 1) antigen ligand 1 antibody, Apoptosis antigen ligand 1 antibody, Apoptosis antigen ligand antibody, APT1LG1 antibody, APTL antibody, CD178 antibody, CD178 antigen antibody, CD95 ligand antibody, CD95-L antibody, CD95L antibody, CD95L protein antibody, Fas antigen ligand antibody, Fas L antibody, Fas ligand (TNF superfamily member 6) antibody, Fas ligand antibody, FASL antibody, FasL Fas ligand (TNF superfamily member 6) antibody, FASLG antibody, Generalized lymphoproliferative disease antibody, Gld antibody, soluble form antibody, TNFL6\_HUMAN antibody, TNFSF6 antibody, Tumor necrosis factor (ligand) superfamily member 6 antibody, Tumor necrosis factor ligand superfamily member 6 antibody

UniProt: [P48023](#)

Pathways: [Apoptosis](#), [EGFR Signaling Pathway](#), [Production of Molecular Mediator of Immune Response](#), [Positive Regulation of Endopeptidase Activity](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

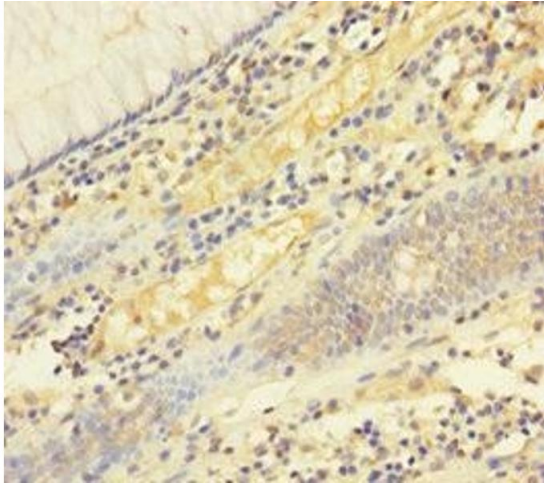
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

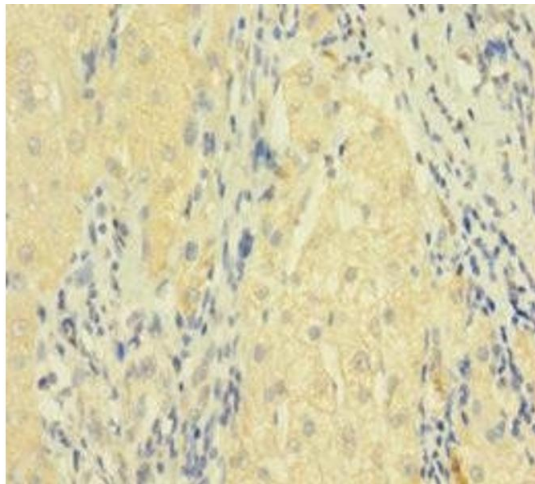
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



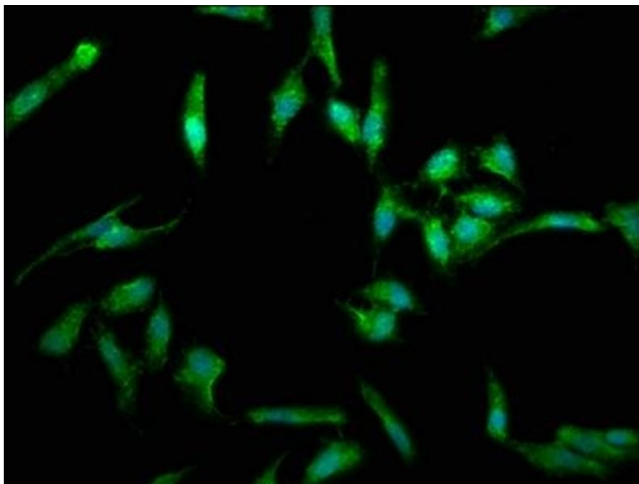
#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7173813 at dilution of 1:100



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human liver cancer using ABIN7173813 at dilution of 1:100



#### Immunofluorescence

**Image 3.** Immunofluorescence staining of Hela cells with ABIN7173813 at 1:330, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).