

Datasheet for ABIN7438937  
**anti-FAS antibody (AA 21-170)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	FAS
Binding Specificity:	AA 21-170
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Factor Related Apoptosis (FAS)
Immunogen:	Recombinant Factor Related Apoptosis (FAS) corresponding to Met21~Lys170 (Accession # Q63199) with Two N-terminal Tags, His-tag and MBP-tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FAS. It has been selected for its ability to recognize FAS in immunohistochemical staining and western blotting.
Cross-Reactivity:	Dog, Goat, Human, Mouse, Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

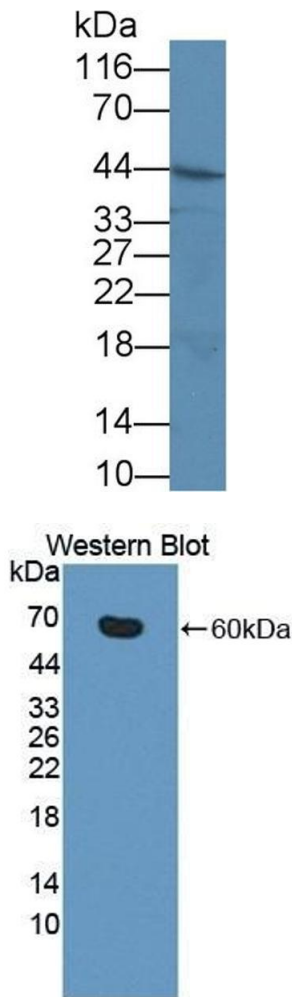
Target:	FAS
Alternative Name:	Factor Related Apoptosis ( <a href="#">FAS Products</a> )
Background:	CD95, ALPS1A, ALPS1-A, APO1, APT1, FAS1, FASTM, TNFRSF6, Fas Receptor, TNF Receptor Superfamily Member 6, Tumor Necrosis Factor Receptor Superfamily Member 6
Pathways:	<a href="#">p53 Signaling</a> , <a href="#">Apoptosis</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

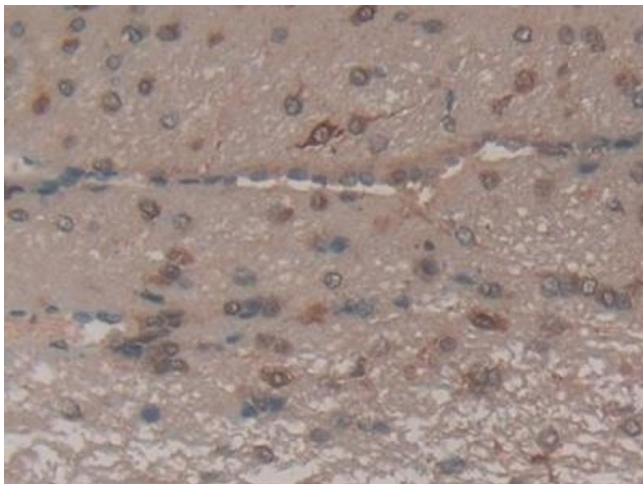


#### Western Blotting

**Image 1.** Detection of FAS in Human Jurkat cell lysate using Polyclonal Antibody to Factor Related Apoptosis (FAS)

#### Western Blotting

**Image 2.** Detection of Recombinant FAS, Rat using Polyclonal Antibody to Factor Related Apoptosis (FAS)



#### Immunohistochemistry

**Image 3.** Detection of FAS in Rat Brain Tissue using Polyclonal Antibody to Factor Related Apoptosis (FAS)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7438937.