

Datasheet for ABIN1533427
anti-FAS antibody (AA 281-330)



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2 Images

Overview

Quantity:	100 µL
Target:	FAS
Binding Specificity:	AA 281-330
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human FAS.
Isotype:	IgG
Specificity:	FAS Antibody detects endogenous levels of total FAS protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	FAS
Alternative Name:	FAS (FAS Products)
Background:	Synonyms: Apo-1, apoptosis-mediating surface antigen FAS, CD95, FasL receptor, TNFRSF6,

Target Details

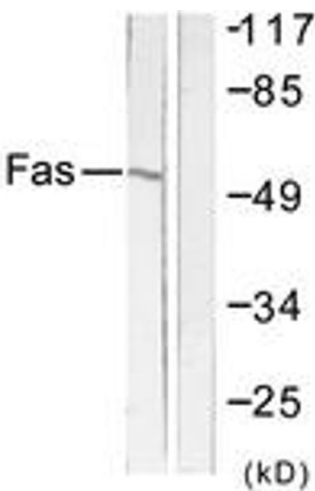
	TNR6, tumor necrosis factor receptor superfamily member 6, tumor necrosis factor receptor superfamily, member 6 (FAS) NCBI Gene Symbol: FAS
Molecular Weight:	37 kDa
Gene ID:	355
OMIM:	134637
UniProt:	P25445
Pathways:	p53 Signaling , Apoptosis , Production of Molecular Mediator of Immune Response , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000
Comment:	Unigene-Number: Hs.244139 (NCBI Gene Symbol: FAS)
Restrictions:	For Research Use only

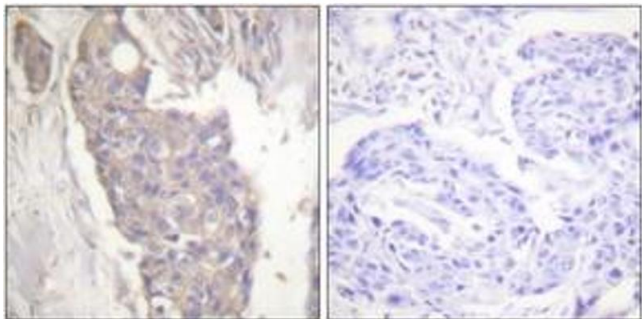
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from LOVO cells, using FAS Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using FAS Antibody. The picture on the right is treated with the synthesized peptide.