Datasheet for ABIN6258155
anti-FAIM antibody (Internal Region)

2 Images

Overview

Quantity:	100 μL
Target:	FAIM
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAIM antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	A synthesized peptide derived from human FAIM1, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	FAIM1 Antibody detects endogenous levels of total FAIM1.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog,Chicken,Xenopus
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink^{TM} Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	FAIM

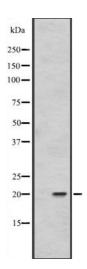## Target Details

Alternative Name:	FAIM (FAIM Products)
Background:	Description: Plays a role as an inducible effector molecule that mediates Fas resistance produced by surface Ig engagement in B cells. Gene: FAIM
Molecular Weight:	20 kDa
Gene ID:	55179
UniProt:	Q9NVQ4

Application Details

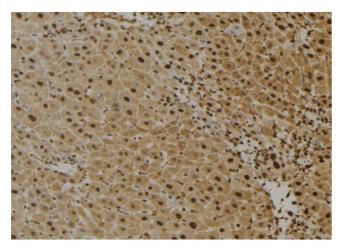|	
Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline, 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
Expiry Date:	12 months

Images

Western Blotting

Image 1. Western blot analysis of FAIM1 expression in 293T whole cell lysate ,The lane on the left is treated with the antigen-specific peptide.

Immunohistochemistry

Image 2. ABIN6273622 at 1/100 staining Mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.