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Datasheet for ABIN872563
anti-FAIM antibody (AA 1-100)

Overview

Quantity:	100 µL
Target:	FAIM
Binding Specificity:	AA 1-100
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAIM antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FAIM1
Isotype:	IgG
Cross-Reactivity:	Zebrafish (Danio rerio)
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FAIM
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Target Details

Alternative Name: FAIM1 ([FAIM Products](#))

Background: Synonyms: FAIM 1, FAIM, Fas apoptotic inhibitory molecule 1, Fas apoptotic inhibitory molecule, FAIM1_HUMAN.

Background: FAIM1 (or Fas Apoptotic Inhibitory Molecule 1) is a recently discovered negative regulator of apoptosis. FAIM1 has no significant regions of homology to other gene products that modulate Fas killing. It plays a role as an inducible effector molecule that mediates Fas resistance produced by surface Ig engagement in B cells. Overexpression of FAIM1 diminishes sensitivity to Fas mediated apoptosis of B and non B cell lines. FAIM1 is highly evolutionarily conserved and is widely expressed in murine tissues, suggesting that FAIM1 plays an important role in cellular physiology.

Gene ID: 55179

Application Details

Application Notes: ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months
