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Datasheet for ABIN5002315
anti-FAIM antibody (AA 1-100) (Alexa Fluor 750)

Overview

Quantity:	100 µL
Target:	FAIM
Binding Specificity:	AA 1-100
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAIM antibody is conjugated to Alexa Fluor 750
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

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
Alternative Name:	FAIM1 (FAIM Products)

Target Details

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: 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: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
