

FAIM3 polyclonal antibody

Catalog # PAB12849 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of FAIM3 in human lung tissue lysate with FAIM3 polyclonal antibody (Cat # PAB12849) at 1 ug/mL in either the (A) presence, or (B) absence of blocking peptide.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of FAIM3.
Immunogen	A synthetic peptide corresponding to C-terminus 13 amino acids of human FAIM3.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



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Gene Info — FAIM3

Entrez GenelD	<u>9214</u>
Protein Accession#	<u>NP_005440</u>
Gene Name	FAIM3
Gene Alias	TOSO
Gene Description	Fas apoptotic inhibitory molecule 3
Omim ID	<u>606015</u>
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000034619 regulator of Fas-induced apoptosis

Publication Reference

• <u>The mouse cell surface protein TOSO regulates Fas/Fas ligand-induced apoptosis through its binding to Fas-</u> associated death domain.

Song Y, Jacob CO.

The Journal of Biological Chemistry 2005 Mar; 280(10):9618.

Live and let die: regulatory mechanisms in Fas-mediated apoptosis.

Curtin JF, Cotter TG. Cellular Signalling 2003 Nov; 15(11):983.

Application: WB, Human, Mammalian cells

• Toso, a cell surface, specific regulator of Fas-induced apoptosis in T cells.

Hitoshi Y, Lorens J, Kitada SI, Fisher J, LaBarge M, Ring HZ, Francke U, Reed JC, Kinoshita S, Nolan GP. Immunity 1998 Apr; 8(4):461.