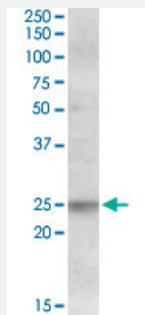


FAIM polyclonal antibody

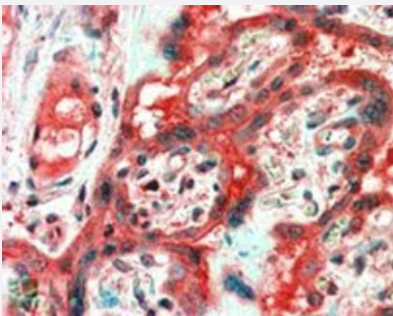
Catalog # PAB7205 Size 100 ug

Applications



Western Blot (Tissue lysate)

FAIM polyclonal antibody (Cat # PAB7205) (0.5 ug/mL) staining of human lymph node lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

FAIM polyclonal antibody (Cat # PAB7205, 2.5 ug/mL) staining of paraffin embedded human placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of FAIM.
Immunogen	A synthetic peptide corresponding to human FAIM.
Sequence	C-KKYMEDRSKTTN
Host	Goat
Theoretical MW (kDa)	24, 22.6, 20.2
Reactivity	Human

Specificity	This antibody is expected to recognize all reported isoforms (NP_001028202.1, NP_00102820.3.1, NP_001028204.1, NP_060617.1).
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) Western blot (0.5-1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

FAIM polyclonal antibody (Cat # PAB7205) (0.5 ug/mL) staining of human lymph node lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — FAIM

Entrez GeneID	55179
Protein Accession#	NP_001028202.1;NP_00102820.3.1;NP_001028204.1;NP_060617.1
Gene Name	FAIM
Gene Alias	FAIM1

Gene Description	Fas apoptotic inhibitory molecule
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Gene Ontology	Hyperlink
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Other Designations	-
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Publication Reference

- [A novel gene coding for a Fas apoptosis inhibitory molecule \(FAIM\) isolated from inducibly Fas-resistant B lymphocytes.](#)

Schneider TJ, Fischer GM, Donohoe TJ, Colarusso TP, Rothstein TL.

The Journal of Experimental Medicine 1999 Mar; 189(6):949.

Application: WB-Tr, Mouse, B cells, BAL-17 cells

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)