

NFAM1 Antibody FITC Conjugated

Catalog No: #C04262F

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Description

Product Name	NFAM1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICCB IF
Species Reactivity	HuB MsB RtB B B
Immunogen Description	KLH conjugated synthetic peptide aa 100-150 270 derived from human NFAM1
Conjugates	FITC
Target Name	NFAM1
Other Names	CNAIP; bK126B4.4; NFAT activation molecule 1; Calcineurin NFAT-activating ITAM-containing protein; NFAT-activating protein with ITAM motif 1; NFAM1
Accession No.	Swiss-Prot#Q8NET5NCBI Gene ID150372
Uniprot	Q8NET5
GeneID	150372;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

ICC=1:50-200B IF=1:50-200B

Background

May function in immune system as a receptor which activates via the calcineurin NFAT-signaling pathway the downstream cytokine gene promoters. Activates the transcription of IL-13 and TNF-alpha promoters. May be involved in the regulation of B-cell, but not T-cell, development. Overexpression activates downstream effectors without ligand binding or antibody cross-linking.

Note: This product is for in vitro research use only