

# Datasheet for ABIN749043

## anti-NFAM1 antibody (AA 100-150) (PE)



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Background:

Quantity:	100 μL
Target:	NFAM1
Binding Specificity:	AA 100-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFAM1 antibody is conjugated to PE
Application:	Western Blotting (WB)
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human NFAM1
Immunogen:	KLH conjugated synthetic peptide derived from human NFAM1
Isotype:	IgG
Isotype: Cross-Reactivity:	IgG Human, Mouse, Rat
Isotype:  Cross-Reactivity:  Predicted Reactivity:	lgG Human, Mouse, Rat Pig,Horse
Isotype:  Cross-Reactivity:  Predicted Reactivity:  Purification:	IgG Human, Mouse, Rat Pig,Horse
Isotype:  Cross-Reactivity:  Predicted Reactivity:  Purification:  Target Details	lgG Human, Mouse, Rat Pig,Horse Purified by Protein A.

Synonyms: CNAIP, bK126B4.4, NFAT activation molecule 1, Calcineurin/NFAT-activating ITAM-

#### **Target Details**

containing protein, NFAT-activating protein with ITAM motif 1, NFAM1

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.

Gene ID: 150372

UniProt: Q8NET5

### **Application Details**

Application Notes: FCM 1:20-100

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:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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