

bs-2680R**[Primary Antibody]****BioSS**
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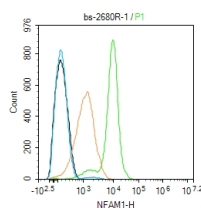
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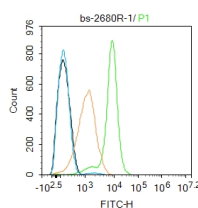
400-901-9800

NFAM1 Rabbit pAb**DATASHEET**

Host: Rabbit Clonality: Polyclonal GeneID: 150372 Target: NFAM1 Immunogen: KLH conjugated synthetic peptide derived from human NFAM1: 81-180/270. Purification: affinity purified by Protein A Concentration: 1mg/ml Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. Background: NFAM1 activates cytokine gene promoters such as the IL13 and TNF-alpha promoters. It contains an immunoreceptor tyrosine-based activation motif (ITAM) and is thought to regulate the signaling and development of B-cells.	Isotype: IgG SWISS: Q8NET5	Applications: Flow-Cyt (1µg /test) Reactivity: Human, Mouse (predicted: Rat, Pig, Horse) Predicted MW.: 30 kDa Subcellular Location: Cell membrane
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VALIDATION IMAGES

Blank control:U937. Primary Antibody (green line): Rabbit Anti-NFAM1 antibody (bs-2680R)
 Dilution: 1µg/Test; Secondary Antibody : Goat anti-rabbit IgG-AF488 Dilution: 0.5µg/Test.
 Protocol The cells were incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.



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SELECTED CITATIONS

- **[IF=6.543]** Zhu Jianbing, et al. Extracellular Vesicle-Derived circITGB1 Regulates Dendritic Cell Maturation and Cardiac Inflammation via miR-342-3p/NFAM1. OXID MED CELL LONGEV. 2022;2022:8392313 WB ;Human. 35615580
- **[IF=4.14]** Sambandam et al. NFAM1 signaling enhances osteoclast formation and bone resorption activity in Paget's disease of bone. (2017) Bone. 101:236-244 WB ;Rat. 28506889