

Datasheet for ABIN5690644
anti-BAFF antibody (AA 83-285)



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Overview

Quantity:	0.1 mg
Target:	BAFF (TNFSF13B)
Binding Specificity:	AA 83-285
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Immunogen:	BAFF (monoclonal Buffy-1) antibody was raised against recombinant human soluble BAFF (aa. 83-285).
Clone:	Buffy-1
Isotype:	IgG2a
Purification:	Anti BAFF (monoclonal Buffy-1) antibody was purified to $\geq 95\%$ in SDS-PAGE.

Target Details

Target:	BAFF (TNFSF13B)
Alternative Name:	BAFF (TNFSF13B Products)
Gene ID:	10673

Target Details

UniProt: [Q9Y275](#)

Pathways: [NF-kappaB Signaling, Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: BAFF antibody can be used to recognize membrane-bound human BAFF by immunocytochemistry and western blot. Anti-BAFF (MAb Buffy-1) detects endogenous protein by Flow Cytometry. Method: 293T cells (5 x 10⁵) expressing surface BAFF vector or Mock transfected, were incubated on ice for 30 min in 50 µl FACS buffer (PBS, 5 % fetal calf serum, 0.02 % azide) containing 4 µg/mL of Buffy-1 antibody. After washing in FACS buffer, FITC-conjugated antibody to rat IgG was added and cells were analyzed by flow cytometry.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS containing 0.02 % sodium azide

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: 4 °C

Storage Comment: BAFF antibody can be stored at 4°C, stable for one year.