

Datasheet for ABIN5690646
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, Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	BAFF (monoclonal Buffy-2) antibody was raised against recombinant human soluble BAFF (aa. 83-285).
Clone:	Buffy-2
Isotype:	IgG2a
Purification:	Anti BAFF (monoclonal Buffy-2) 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 and soluble human and mouse (weak) BAFF by Flow Cytometry, Immunohistochemistry (frozen sections, paraffin sections) and Western Blot. Method: HEK 293T cells (5 x 10⁵) were mock transfected (thin line) or transfected with an expression plasmid enabling surface expression of full length hBAFF (thick line). Cells were incubated on ice for 30 min in 50 µl FACS buffer (PBS, 5 % fetal calf serum, 0.02 % azide) containing 1 µg/mL of MAbs to BAFF (Buffy-2) (FITC). After washing, cells were analyzed by flow cytometry. Method: Tissues are in paraffin sections. Sections are de-waxed and rehydrated, then cooked. Sections are stained in wet boxes, rehydrated and finally prepared as coverslip slides using Eukitt solution. Please inquire for complete protocol..

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.