

Datasheet for ABIN2738473 **anti-BAFF antibody (PE)**

[Go to Product page](#)

Overview

Quantity:	120 tests
Target:	BAFF (TNFSF13B)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BAFF antibody is conjugated to PE
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant soluble human CD257(BAFF). Type of Immunogen: Recombinant protein
Clone:	ANC2H3
Isotype:	IgG1 kappa
Specificity:	CD257(BAFF) in EIA and blocks binding of recombinant CD257(BAFF)-muCD8 to receptors on Raji cell surface in Flow cytometry.
Purification:	Protein A purified

Target Details

Target:	BAFF (TNFSF13B)
Alternative Name:	BAFF (TNFSF13B Products)

Target Details

Background:	Name/Gene ID: TNFSF13B Family: TNF Synonyms: TNFSF13B, B-cell-activating factor, BAFF, ApoL related ligand TALL-1, B-lymphocyte stimulator, CD257, BLYS, Delta4 BAFF, Delta BAFF, TALL-1, TALL1, ZTNF4, THANK, B lymphocyte stimulator, CD257 antigen, TNFSF20
Gene ID:	10673
Pathways:	NF-kappaB Signaling , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Approved: ELISA, Flo Usage: Five x 10 ⁵ recombinant CD257-muCD8 coated CML Latex beads (inquire!) per tube were washed and incubated 45 minutes on ice with 80 µL of anti-CD257/PE a dilution factor of 1:50 (10 µg/mL). They were washed three times, fixed and analyzed by FACS. Beads stained positive with a mean shift of 2.89 log ₁₀ fluorescent units when compared to a Mouse IgG1/R-PE negative control at a similar concentration. Binding was blocked when beads were pre incubated 10 minutes with 20 µL of 0.5 mg/mL anti-CD257 antibody. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	50 mM sodium phosphate, pH 7.5, 500 mM potassium chloride, 150 mM sodium chloride, 0.2 % BSA, 0.04 % sodium azide, 15 % 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.
Handling Advice:	Do not freeze.

Handling

Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Protect from light.