

BAFF Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58024

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q9WU72
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34192

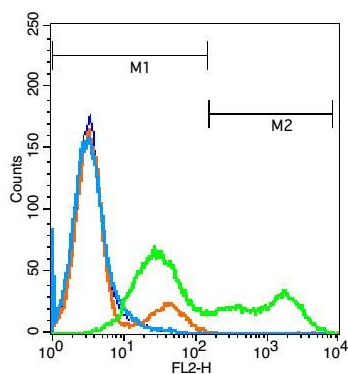
Additional Information

Gene ID	24099
Other Names	Tumor necrosis factor ligand superfamily member 13B, B-cell-activating factor, BAFF, CD257, Tumor necrosis factor ligand superfamily member 13b, membrane form, Tumor necrosis factor ligand superfamily member 13b, soluble form, Tnfsf13b, Baff
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,Flow-Cyt=3 μ g/Test,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	Tnfsf13b
Synonyms	Baff
Function	Cytokine that binds to TNFRSF13B/TACI and TNFRSF17/BCMA. TNFSF13/APRIL binds to the same 2 receptors. Together, they form a 2 ligands -2 receptors pathway involved in the stimulation of B- and T- cell function and the regulation of humoral immunity. A third B-cell specific BAFF-receptor (BAFFR/BR3) promotes the survival of mature B- cells and the B-cell response.
Cellular Location	Cell membrane; Single-pass type II membrane protein
Tissue Location	Isoform 2 is expressed in many myeloid cell lines.

Images



Blank control(blue). : Jurkat cells(fixed with 2% paraformaldehyde (10 min)).
Primary Antibody:Rabbit Anti-BAFF antibody(AP58024),
Dilution: 3 μ g in 100 μ L 1X PBS containing 0.5% BSA;
Isotype Control Antibody: Rabbit IgG(orange) ,used under the same conditions);
Secondary Antibody: Goat anti-rabbit IgG-PE(white blue), Dilution: 1:200 in 1 X PBS containing 0.5% BSA.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.