

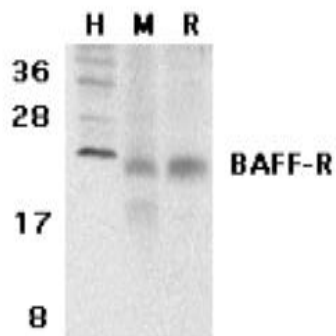
TNFRSF13C

Rabbit Anti-Human BAFFR (CT) Affinity Purified pAb

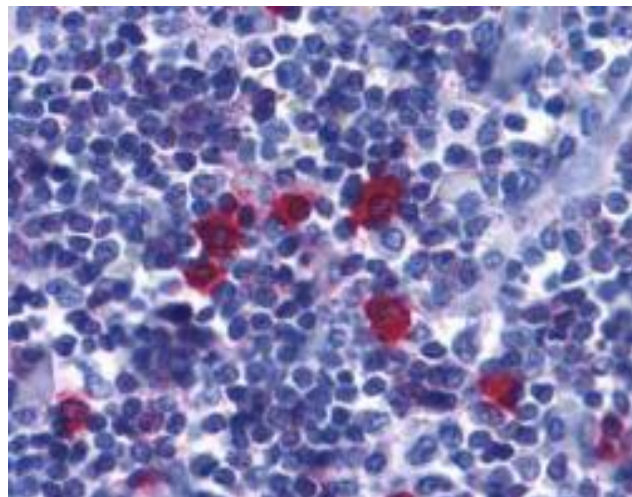
Catalog No.	PX232A PX232B	Quantity:	100 µg 0.5 mg
Alternate Names:	CTA-250D10.7, BAFF-R, BAFFR, CD268, MGC138235, tumor necrosis factor receptor superfamily member 13C, BAFF receptor, BLyS receptor 3, B cell-activating factor receptor, B-cell-activating factor receptor		
Description:	Members in the TNF superfamily regulate immune responses and induce apoptosis. A novel member in the TNF family was recently identified by several groups and designated BAFF, BLyS, TALL-1, THANK, and zTNF4. BAFF/BLyS was characterized as a B cell activator since it induced B cell proliferation and immunoglobulin secretion. Two receptors, TACI and BCMA, for BAFF were originally identified. A third receptor was identified recently and designated BAFF-R and BR3 for BLyS receptor 3. Unlike BCMA and TACI, which bind to BAFF and April, BAFF-R/BR3 is specific for BAFF and plays a predominant role in BAFF induced B cell development and survival. BAFF and its receptors are involved in B cell associated autoimmune diseases, and activate NF-κB and c-jun N-terminal kinase.		
Gene ID:	115650		
Host:	Rabbit anti-BAFF-R/BR3 polyclonal antibody was raised against a synthetic peptide mapping at the carboxy terminus of human BAFF-R. The peptide sequence is identical between human and mouse origin.		
Immunogen:	BAFF-R (CT) BR3.		
Formulation:	It is supplied as immunoaffinity chromatography purified IgG, 100 µg in 100 µl of PBS containing 0.02% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Cross-Reactivity:	Cross-reacts with mouse and rat BAFF-R (CT) BR3.		
Applications:	This polyclonal antibody can be used for detection of BAFF-R by Western blot at 2 to 5 µg/ml. It is human, mouse, and rat reactive. It can also be used to detect BAFF-R by immunohistochemistry at 5 µg/ml.		
Storage & Stability:	BAFF-R antibody is supplied as immunoaffinity chromatography purified IgG, 100 µg in 100 µl of PBS containing 0.02% sodium azide. Store at 4°C, stable for one year. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Related Products:	Blocking peptide (Catalog No. PX232BP) Mouse spleen tissue lysate (Catalog No. PX397A) Anti-BAFF (Catalog No. PX074A) Anti-BCMA (Catalog No. PX233A) Anti-TACI (Catalog No. PX242A) Anti-April (Catalog No. PX219A) Human Tonsil tissue slide (Catalog No. PX472A)		



Western blot analysis of BAFFR in human (H), mouse (M), and rat (R) spleen tissue lysates with BAFF-R antibody at 5 µg/ml.



Immunohistochemistry of BAFF-R in human tonsil tissue with BAFF-R antibody at 5 µg/ml.



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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