

Product Datasheet

BAFF/BLyS/TNFSF13B Antibody (5A8) - BSA Free NBP1-97639

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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NBP1-97639**BAFF/BLyS/TNFSF13B Antibody (5A8) - BSA Free**

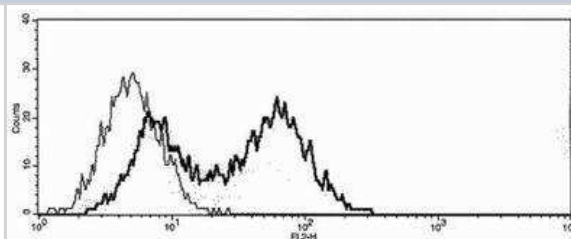
Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rat BAFF/BLyS/TNFSF13B Antibody (5A8) - BSA Free (NBP1-97639) is a monoclonal antibody validated for use in WB, ELISA and Flow. Anti-BAFF/BLyS/TNFSF13B Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	10673
Gene Symbol	TNFSF13B
Species	Mouse
Immunogen	Rat RBL cells expressing mouse BAFF.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000

Images

Flow Cytometry: BAFF/BLyS/TNFSF13B Antibody (5A8) [NBP1-97639] - HEK 293T cells were mock transfected (thin line) or transfected with an expression plasmid enabling surface expression of the extracellular domain of mouse BAFF (thick line). Cells (5×10^5) were incubated on ice for 30 min in 50ul FACS buffer (PBS, 5% fetal calf serum, 0.02% sodium azide) containing 1ug/ml of MAbs to BAFF (mouse) (5A8). After washing in FACS buffer, R-PE-conjugated antibody to rat IgG was added. Cells were incubated on ice for 30 min, washed and then analyzed by flow cytometry.



Publications

Hashiguchi M, Kashiwakura Y, Kanno Y et al. Tumor necrosis factor superfamily member (TNFSF) 13 (APRIL) and TNFSF13B (BAFF) downregulate homeostatic immunoglobulin production in the intestines.. Cell. Immunol. 2017-10-27 [PMID: 29100594] (ELISA, Mouse)

Batten M, Fletcher C, Ng LG et al. TNF deficiency fails to protect BAFF transgenic mice against autoimmunity and reveals a predisposition to B cell lymphoma. J Immunol. 2004-01-01 [PMID: 14707051]





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Products Related to NBP1-97639

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
DDXCR01	Rat IgG1 Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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