

Product Datasheet

BAFF/BLyS/TNFSF13B Antibody Pair [Biotin] NBP2-78857

Unit Size: 1 Set

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

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NBP2-78857**BAFF/BLyS/TNFSF13B Antibody Pair [Biotin]**

Product Information	
Unit Size	1 Set
Concentration	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Conjugate	Biotin

Product Description	
Description	Sandwich ELISA for the quantitative determination of Human BAFF/BLyS/TNFSF13B
Gene ID	10673
Gene Symbol	TNFSF13B
Species	Human
Specificity/Sensitivity	Detects human BAFF/BLyS/TNFSF13B. Does not detect mouse BAFF/BLyS/TNFSF13B.
Kit Components	1 vial standard protein (5 ug) (lyophilized) [STD], 1 vial coating antibody (120 ul) [COAT], 1 vial detection antibody (60 ul) [DET], 1 vial streptavidin-HRP (10 ug) (lyophilized) [STREP]
Standard Curve Range	16 - 1000 pg/ml
Sensitivity	16 pg/ml
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Culture Supernatant, Plasma, Serum
Sample Volume	100 ul

Product Application Details	
Applications	Sandwich ELISA
Recommended Dilutions	Sandwich ELISA
Application Notes	<ol style="list-style-type: none"> 1. Dilute the desired amount of Coating Antibody (COAT) (1 mg/ml) (rat monoclonal antibody) to 2ug/ml in PBS without carrier protein and use it fresh. 2. Dilute the desired amount of Detection Antibody (DET) (1 mg/ml) (biotinylated rat monoclonal antibody) to 1 ug/ml in Blocking Buffer and use it fresh. 3. Reconstitute the Streptavidin-HRP (STREP) with 100 ul ELISA Buffer. After reconstitution, prepare aliquots and store the reconstituted STREP at -20C. Avoid freeze/thaw cycles. Dilute the reconstituted Streptavidin-HRP to the working concentration by adding 10 ul in 10 ml of ELISA Buffer (1:1000). 4. Reconstitute the Standard Protein (STD) (recombinant human BAFF/BLyS/TNFSF13B) with 100 ul ELISA Buffer to obtain a concentration of 50 ug/ml. After reconstitution, prepare aliquots and store the reconstituted standard at -20C. Avoid freeze/ thaw cycles. A standard curve using 2-fold serial dilutions in ELISA Buffer is recommended. Suggested standard points are 1000 pg/ml, 500 pg/ml, 250 pg/ml, 125 pg/ml, 62.5 pg/ml, 31.25 pg/ml, 15.6 pg/ml and 0 pg/ml.





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Products Related to NBP2-78857

NBP2-34883-5ug	Recombinant Human BAFF/BLyS/TNFSF13B Protein
210-TA-005	TNF-alpha [Unconjugated]
DBLYS0B	BAFF/BLyS/TNFSF13B [HRP]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Pairs are guaranteed for 6 months from date of receipt.

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