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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Updated 4/16/2024 v.20.1

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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 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

Applications	Sandwich ELISA
Recommended Dilutions	Sandwich ELISA
Application Notes	 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. 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. 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). 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 DBLYS0B Recombinant Human BAFF/BLyS/TNFSF13B Protein BAFF/BLyS/TNFSF13B [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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