

Product Datasheet

Asprosin Antibody Pair NBP2-78856

Unit Size: 1 Set

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

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NBP2-78856**Asprosin Antibody Pair**

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.

Product Description	
Description	Sandwich ELISA for the quantitative determination of Human Asprosin
Gene ID	2200
Gene Symbol	FBN1
Species	Human
Kit Components	1 vial standard protein (1 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	0.156 - 10 ng/ml
Sensitivity	150 pg/ml
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Culture Supernatant
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) (mouse monoclonal antibody) to 2 ug/ml in PBS without carrier protein and use it fresh. 2. Dilute the desired amount of Detection Antibody (DET) (1 mg/ml) (mouse monoclonal antibody) to 1 ug/ml in ELISA Buffer and use it fresh. 3. Reconstitute the Streptavidin-HRP (HRP) with 100 ul ELISA Buffer. After reconstitution, prepare aliquots and store the reconstituted HRP 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 Asprosin) with 100 ul ELISA Buffer to obtain a concentration of 10 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 10 ng/ml, 5 ng/ml, 2.5 ng/ml, 1.25 pg/ml, 0.625 ng/ml, 0.3125 ng/ml, 0.15625 ng/ml and 0 ng/ml.





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Products Related to NBP2-78856

NBP3-18164	Recombinant Human Asprosin His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBP3-11677	Asprosin Antibody (Birdy-1) - BSA Free
236-EG-200	EGF [Unconjugated]

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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