

Product Datasheet

Lipocalin-1 Antibody (1B11) - Azide and BSA Free H00003933-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00003933-M02

Lipocalin-1 Antibody (1B11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

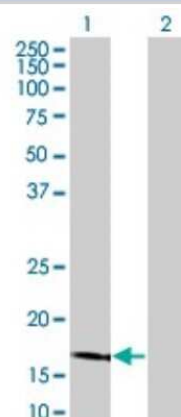
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3933
Gene Symbol	LCN1
Species	Human
Specificity/Sensitivity	LCN1 - lipocalin 1 (tear prealbumin) (1B11)
Immunogen	LCN1 (NP_002288, 24 a.a. ~ 120 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SDEEIQDVSGTWYLKAMTVDFPEMNLESVTPMTLTTLLEGGNLEAKVTMLIS GRCQEVKAVLEKTDEPGKYTADGGKHVAYIIRSHVKDHYIFYCE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

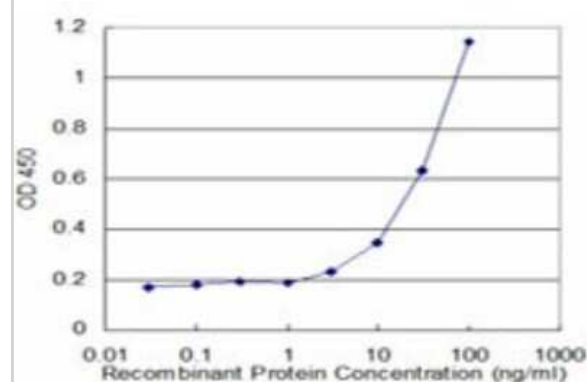


Images

Western Blot: Lipocalin-1 Antibody (1B11) [H00003933-M02] - Analysis of LCN1 expression in transfected 293T cell line by LCN1 monoclonal antibody (M02), clone 1B11. Lane 1: LCN1 transfected lysate(19.25 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Lipocalin-1 Antibody (1B11) [H00003933-M02] - Detection limit for recombinant GST tagged LCN1 is approximately 3ng/ml as a capture antibody.





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Products Related to H00003933-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-51828-0.1mg	Recombinant Human Lipocalin-1 His Protein

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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