

Product Datasheet

FLVCR Antibody (4B2) - Azide and BSA Free H00028982-M05

Unit Size: 0.1 mg

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

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Publications: 1

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H00028982-M05

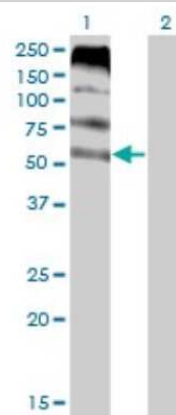
FLVCR Antibody (4B2) - Azide and BSA Free

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	4B2
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse FLVCR Antibody (4B2) - Azide and BSA Free (H00028982-M05) is a monoclonal antibody validated for use in WB, ELISA and Flow. Anti-FLVCR Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	28982
Gene Symbol	FLVCR1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	FLVCR - feline leukemia virus subgroup C cellular receptor
Immunogen	FLVCR (NP_054772, 1 a.a. ~ 83 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MARPDDEEGAAVAPGHPLAKGYLPLRGAPVVGKESVELQNGPKAGTFPVNGA PRDSLAAASGVLGGPQTPLAPEEETQARLLP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, Flow Cytometry, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactive against recombinant protein for western blot. It has also been used for RNAi validation and ELISA.

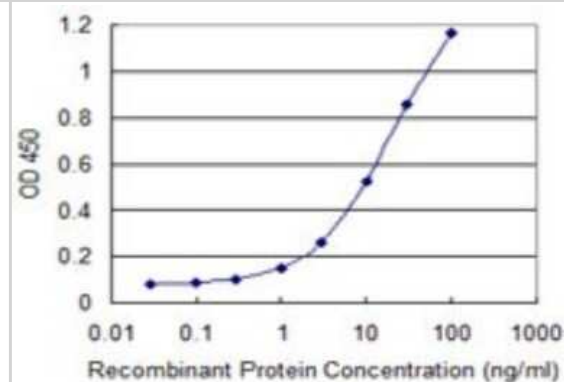


Images

Western Blot: FLVCR Antibody (4B2) [H00028982-M05] - Analysis of FLVCR expression in transfected 293T cell line by FLVCR monoclonal antibody (M05), clone 4B2. Lane 1: FLVCR transfected lysate (59.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: FLVCR Antibody (4B2) [H00028982-M05] - Detection limit for recombinant GST tagged FLVCR1 is 0.3 ng/ml as a capture antibody.



Publications

Alves LR, Costa ES, Sorgine MH et al. Heme-Oxygenases during Erythropoiesis in K562 and Human Bone Marrow Cells. PLoS One. 2011-07-13 [PMID: 21765894]



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Products Related to H00028982-M05

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00028982-P01-10ug	Recombinant Human FLVCR GST (N-Term) 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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