

## FLVCR Antibody (monoclonal) (M05)

Mouse monoclonal antibody raised against a partial recombinant FLVCR.

Catalog # AT2075a

### Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9Y5Y0</a>
<b>Other Accession</b>	<a href="#">NM_014053</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2b Kappa
<b>Clone Names</b>	4B2
<b>Calculated MW</b>	59863

### Additional Information

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<b>Gene ID</b>	28982
<b>Other Names</b>	Feline leukemia virus subgroup C receptor-related protein 1, Feline leukemia virus subgroup C receptor, hFLVCR, FLVCR1, FLVCR
<b>Target/Specificity</b>	FLVCR (NP_054772, 1 a.a. ~ 83 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	FLVCR Antibody (monoclonal) (M05) is for research use only and not for use in diagnostic or therapeutic procedures.

### References

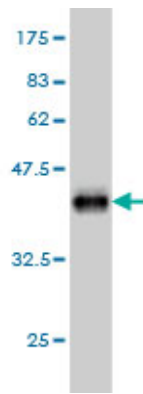
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1.Heme-Oxygenases during Erythropoiesis in K562 and Human Bone Marrow Cells.Alves LR, Costa ES, Sorgine MH, Nascimento-Silva MC, Teodosio C, Barcena P, Castro-Faria-Neto HC, Bozza PT, Orfao A, Oliveira PL, Maya-Monteiro CM.PLoS One. 2011;6(7):e21358. Epub 2011 Jul 13.

### Images

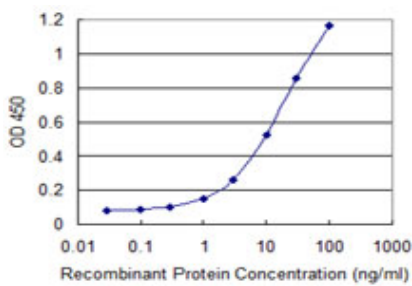
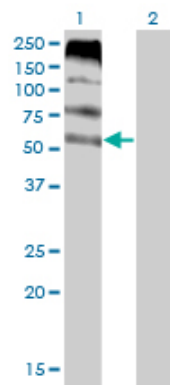
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Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (34.87 KDa) .

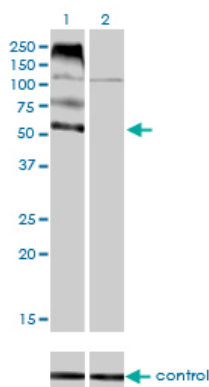


Western Blot analysis of FLVCR expression in transfected 293T cell line by FLVCR monoclonal antibody (M05), clone 4B2.

Lane 1: FLVCR transfected lysate(59.9 KDa).  
Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged FLVCR1 is 0.3 ng/ml as a capture antibody.



Western blot analysis of FLVCR over-expressed 293 cell line, cotransfected with FLVCR Validated Chimera RNAi (Cat # AT2075a )

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.