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DSCR2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant DSCR2.
Catalog # AT1821a

Product Information

Application	E
Primary Accession	O95456
Other Accession	BC003619
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	4F2
Calculated MW	32854

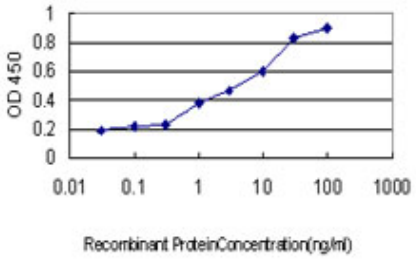
Additional Information

Gene ID	8624
Other Names	Proteasome assembly chaperone 1, PAC-1, Chromosome 21 leucine-rich protein, C21-LRP, Down syndrome critical region protein 2, PSMG1, C21LRP, DSCR2, PAC1
Target/Specificity	DSCR2 (AAH03619, 1 a.a. ~ 288 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	DSCR2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

1.Aging and dietary restriction alter proteasome biogenesis and composition in the brain and liver.Dasuri K, Zhang L, Ebenezer P, Liu Y, Fernandez-Kim SO, Keller JN.Mech Ageing Dev. 2009 Nov-Dec;130(11-12):777-83.2.Down syndrome critical region 2 protein inhibits the transcriptional activity of peroxisome proliferator-activated receptor beta in HEK293 cells.Song HJ, Park J, Seo SR, Kim J, Paik SR, Chung KC.Biochem Biophys Res Commun. 2008 Nov 21;376(3):478-82. Epub 2008 Sep 13.

Images



Detection limit for recombinant GST tagged DSCR2 is approximately 0.03ng/ml as a capture antibody.

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