

## DSCR2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant DSCR2.

Catalog # AT1821a

### Product Information

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Application	E
Primary Accession	<a href="#">O95456</a>
Other Accession	<a href="#">BC003619</a>
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	4F2
Calculated MW	32854

### Additional Information

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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.

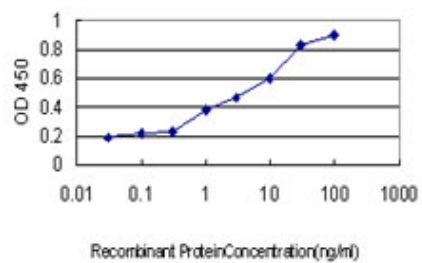
### References

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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

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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'.