

DSCR2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant DSCR2.

Catalog # AT1821a

Specification

DSCR2 Antibody (monoclonal) (M01) - Product Information

Application	E
Primary Accession	O95456
Other Accession	BC003619
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	32854

DSCR2 Antibody (monoclonal) (M01) - 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.

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.

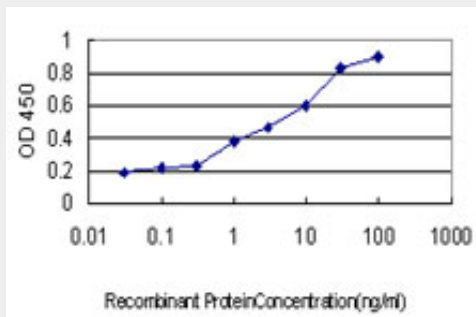
DSCR2 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

DSCR2 Antibody (monoclonal) (M01) - Images



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

DSCR2 Antibody (monoclonal) (M01) - 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.