

MDS028 Antibody (monoclonal) (M05)**Mouse monoclonal antibody raised against a full length recombinant MDS028.****Catalog # AT2827a****Specification**

MDS028 Antibody (monoclonal) (M05) - Product Information

Application	WB, IF, E
Primary Accession	O969R8
Other Accession	BC006552
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	49313

MDS028 Antibody (monoclonal) (M05) - Additional Information**Gene ID** 55846**Other Names**

Integrin-alpha FG-GAP repeat-containing protein 2, ITFG2

Target/Specificity

MDS028 (AAH06552, 1 a.a. ~ 447 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IF~~1:50~200

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

MDS028 Antibody (monoclonal) (M05) is for research use only and not for use in diagnostic or therapeutic procedures.

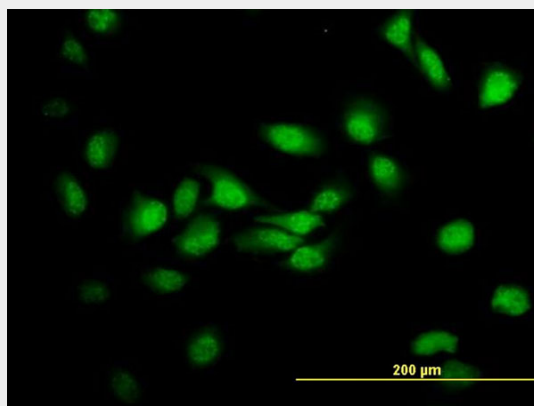
MDS028 Antibody (monoclonal) (M05) - Protocols

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

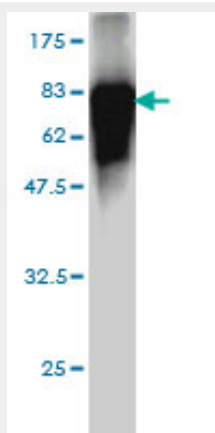
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

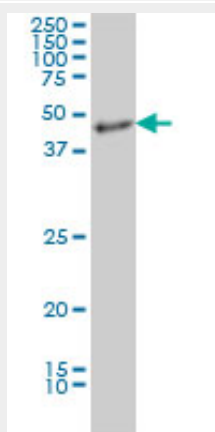
MDS028 Antibody (monoclonal) (M05) - Images



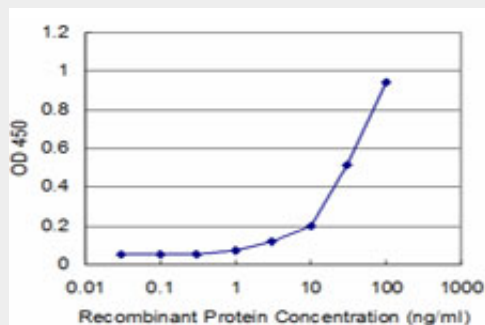
Immunofluorescence of monoclonal antibody to MDS028 on HeLa cell. [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (74.69 KDa) .



MDS028 monoclonal antibody (M05), clone 3D4 Western Blot analysis of MDS028 expression in HL-60 (Cat # AT2827a)



Detection limit for recombinant GST tagged MDS028 is approximately 3ng/ml as a capture antibody.

MDS028 Antibody (monoclonal) (M05) - References

Large-scale mapping of human protein-protein interactions by mass spectrometry. Ewing RM, et al. Mol Syst Biol, 2007. PMID 17353931. A human protein-protein interaction network: a resource for annotating the proteome. Stelzl U, et al. Cell, 2005 Sep 23. PMID 16169070. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.