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MGC13096 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant MGC13096.
Catalog # AT2858a

Specification

MGC13096 Antibody (monoclonal) (M01) - Product Information

Application	**IF, WB, E**
Primary Accession	Q9BRP1
Other Accession	BC006146
Reactivity	**Human, Mouse, Rat**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 Kappa**
Calculated MW	**39417**

MGC13096 Antibody (monoclonal) (M01) - Additional Information

Gene ID 84306

Other Names
Programmed cell death protein 2-like, PDCD2L

Target/Specificity
MGC13096 (AAH06146, 80 a.a. ~ 179 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000

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
MGC13096 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

MGC13096 Antibody (monoclonal) (M01) - Protocols

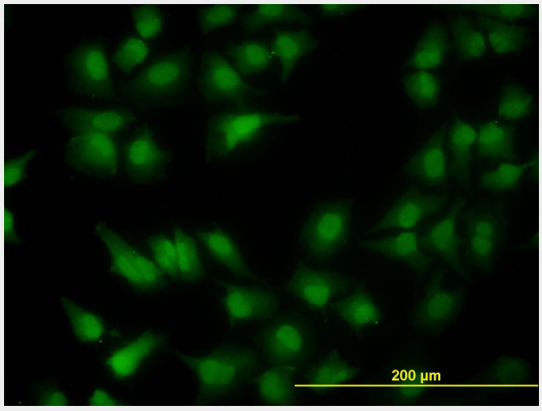
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

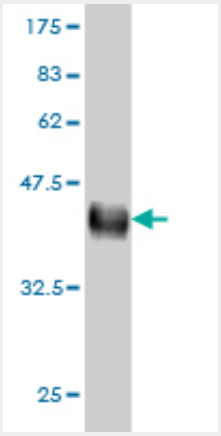
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

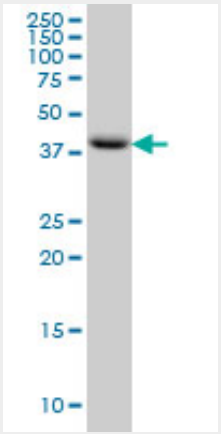
MGC13096 Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to MGC13096 on HeLa cell. [antibody concentration 10 ug/ml]

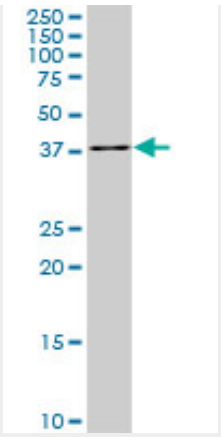


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.63 KDa) .

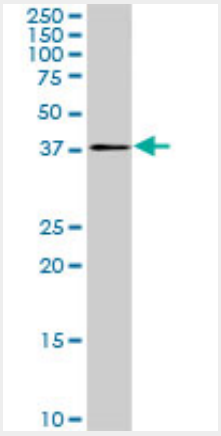


MGC13096 monoclonal antibody (M01), clone 5F9 Western Blot analysis of MGC13096 expression in HeLa ((Cat # AT2858a)

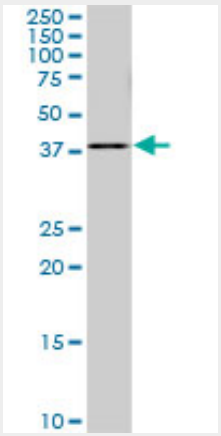
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MGC13096 monoclonal antibody (M01), clone 5F9. Western Blot analysis of MGC13096 expression in PC-12 ((Cat # AT2858a)

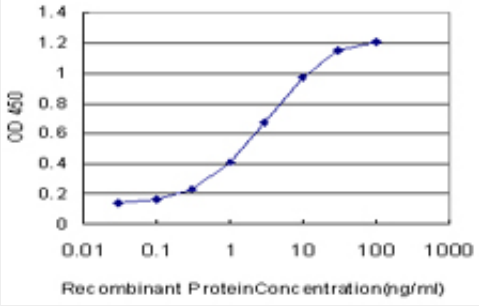


MGC13096 monoclonal antibody (M01), clone 5F9. Western Blot analysis of MGC13096 expression in Raw 264.7 ((Cat # AT2858a)



MGC13096 monoclonal antibody (M01), clone 5F9. Western Blot analysis of MGC13096 expression in NIH/3T3 ((Cat # AT2858a)

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Detection limit for recombinant GST tagged MGC13096 is approximately 0.1ng/ml as a capture antibody.

MGC13096 Antibody (monoclonal) (M01) - References

Overexpression of the PDCD2-like gene results in inhibited TNF-alpha production in activated Daudi cells. Chen Q, et al. Hum Immunol, 2008 Apr-May. PMID 18486760.The novel MGC13096 protein is correlated with proliferation. Chen Q, et al. Cell Biochem Funct, 2008 Mar-Apr. PMID 17393540.Cloning of cDNAs with PDCD2(C) domain and their expressions during apoptosis of HEK293T cells. Chen Q, et al. Mol Cell Biochem, 2005 Dec. PMID 16311922.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.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.