

CDR2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant CDR2.

Catalog # AT1484a

Specification

CDR2 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, E
Primary Accession	Q01850
Other Accession	NM_001802
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	51855

CDR2 Antibody (monoclonal) (M01) - Additional Information

Gene ID 1039

Other Names

Cerebellar degeneration-related protein 2, Major Yo paraneoplastic antigen, Paraneoplastic cerebellar degeneration-associated antigen, CDR2, PCD17

Target/Specificity

CDR2 (NP_001793, 296 a.a. ~ 404 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

CDR2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

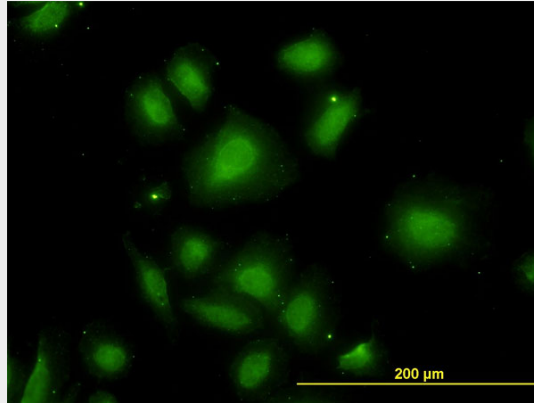
CDR2 Antibody (monoclonal) (M01) - Protocols

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

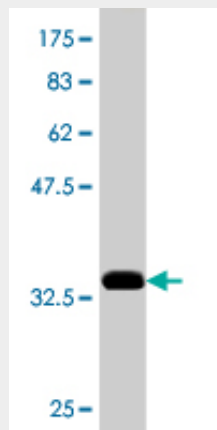
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

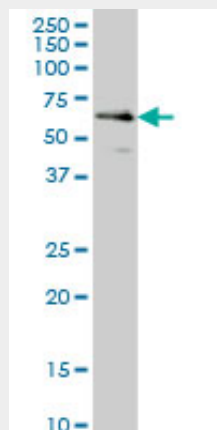
CDR2 Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to CDR2 on HeLa cell. [antibody concentration 10 ug/ml]

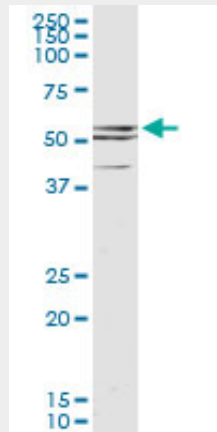


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .

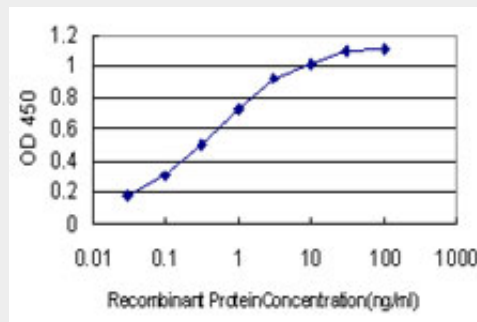


CDR2 monoclonal antibody (M01), clone 4F5 Western Blot analysis of CDR2 expression in HeLa (

(Cat # AT1484a)



CDR2 monoclonal antibody (M01), clone 4F5. Western Blot analysis of CDR2 expression in K-562 (Cat # AT1484a)



Detection limit for recombinant GST tagged CDR2 is approximately 0.03ng/ml as a capture antibody.

CDR2 Antibody (monoclonal) (M01) - References

1.The Onconeural Antigen cdr2 Is a Novel APC/C Target that Acts in Mitosis to Regulate C-Myc Target Genes in Mammalian Tumor Cells.O'Donovan KJ, Diedler J, Couture GC, Fak JJ, Darnell RB.PLoS One. 2010 Apr 7;5(4):e10045.