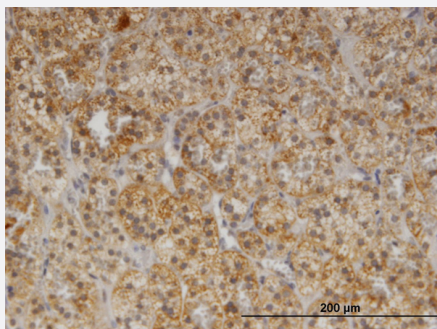


CDR2 monoclonal antibody (M02), clone 1F8

Catalog # H00001039-M02

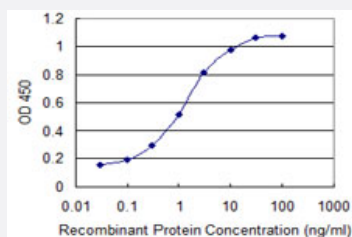
Size 100 ug

Applications



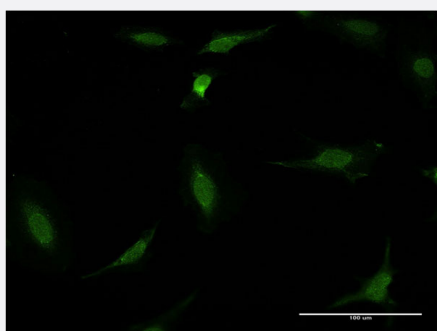
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CDR2 on formalin-fixed paraffin-embedded human adrenal gland. [antibody concentration 3 ug/ml]



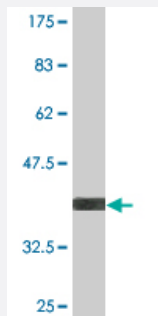
Sandwich ELISA (Recombinant protein)

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



Immunofluorescence

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



Western Blot detection against Immunogen (37.73 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CDR2.
Immunogen	CDR2 (NP_001793, 296 a.a. ~ 404 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LTPESHKPLKRSSSETILSSLAGSDIVKGHEETCIRRAKAVKQRGISLLHEVDTQYSALKVKYEE LLKKCQEEQDSLHKAVQTSRAAAKDLTGVNAQSEPVASGWE
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CDR2 on formalin-fixed paraffin-embedded human adrenal gland. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — CDR2

Entrez GeneID [1039](#)

GeneBank Accession# [NM_001802](#)

Protein Accession# [NP_001793](#)

Gene Name CDR2

Gene Alias CDR62, Yo

Gene Description cerebellar degeneration-related protein 2, 62kDa

Omim ID [117340](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations Yo paraneoplastic antigen|cerebellar degeneration-related antigen-2 (62kD)|cerebellar degenerat
ion-related protein (62kD)|cerebellar degeneration-related protein 2|major Yo paraneoplastic anti
gen|paraneoplastic cerebellar degeneration-associated antigen

Disease

- [Tobacco Use Disorder](#)