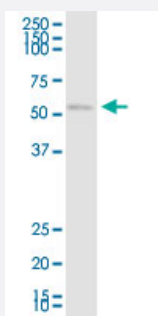


CHRDL1 monoclonal antibody (M02), clone 1D10

Catalog # H00091851-M02

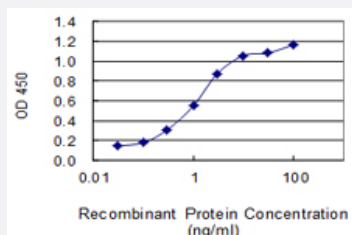
Size 50 ug

Applications



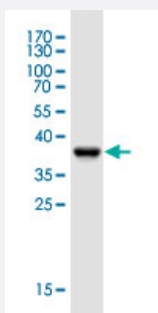
Western Blot (Cell lysate)

CHRDL1 monoclonal antibody (M02), clone 1D10. Western Blot analysis of CHRDL1 expression in Hela S3 NE.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CHRDL1 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CHRDL1.

Immunogen	CHRD1 (NP_660277, 347 a.a. ~ 456 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPVYESVFMEDGETTRKIALETERPPQVEVHVWTKRGILQHFHIEKISKRMFEELPHFKLVTRTTL SQWKIFTEGEAQISQMCSSRVCRTELEDLVKVLVLERSEKGHC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 (Cell lysate)

CHRD1 monoclonal antibody (M02), clone 1D10. Western Blot analysis of CHRD1 expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CHRD1 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CHRD1

Entrez GeneID [91851](#)

GeneBank Accession#	NM_145234
Protein Accession#	NP_660277
Gene Name	CHRD1
Gene Alias	CHL, NRLN1, VOPT, dA141H5.1
Gene Description	chordin-like 1
Omim ID	300350
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an antagonist of bone morphogenetic protein 4. The encoded protein may play a role in topographic retinotectal projection and in the regulation of retinal angiogenesis in response to hypoxia. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]
Other Designations	neuralin 1 ventroptin