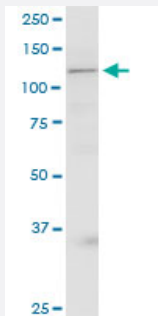


GRIP1 monoclonal antibody (M05), clone 4A9

Catalog # H00023426-M05

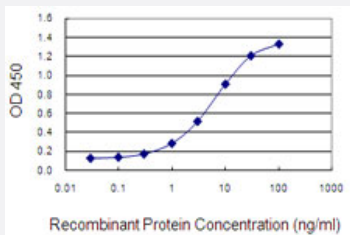
Size 100 ug

Applications



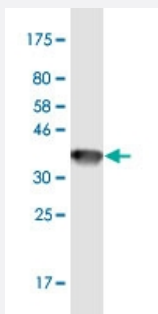
Western Blot (Cell lysate)

GRIP1 monoclonal antibody (M05), clone 4A9. Western Blot analysis of GRIP1 expression in K-562.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GRIP1 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant GRIP1.

Immunogen	GRIP1 (XP_290559, 851 a.a. ~ 950 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QSGILRELEATIMSGSTMSLNHEAPTPRSQLGRQASFQERSSSRPHYSQTTRSNTLPDVGGRKSV TLRKMKEIKEIMSPTPVELHKVTLYKDSDMEDFG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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)

GRIP1 monoclonal antibody (M05), clone 4A9. Western Blot analysis of GRIP1 expression in K-562.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GRIP1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — GRIP1

Entrez GeneID [23426](#)

GeneBank Accession#	XM_290559
Protein Accession#	XP_290559
Gene Name	GRIP1
Gene Alias	GRIP
Gene Description	glutamate receptor interacting protein 1
Omim ID	604597
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Autistic Disorder](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Mental Retardation](#)
- [Psychotic Disorders](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)