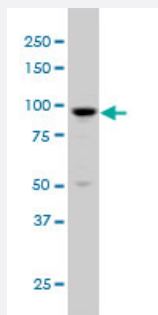


ARHGAP6 monoclonal antibody (M01A), clone 6B3

Catalog # H00000395-M01A

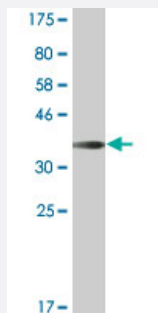
Size 200 uL

Applications



Western Blot (Cell lysate)

ARHGAP6 monoclonal antibody (M01A), clone 6B3 Western Blot analysis of ARHGAP6 expression in K-562 (Cat # L009V1).



Western Blot detection against Immunogen (37.4 kDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ARHGAP6.
Immunogen	ARHGAP6 (NP_038286, 531 a.a. ~ 636 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 kDa.
Sequence	RHADDNISKDGQEVTGNKMTSLNLATIFGPNLLHKQKSSDKEFSVQSSARAEESTAIIVVQKMIE NYEALFMVPPDLQNEVLISLLETDPDVVDYLLRRKASQSS
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (98)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.4 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

ARHGAP6 monoclonal antibody (M01A), clone 6B3 Western Blot analysis of ARHGAP6 expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ARHGAP6

Entrez GeneID	395
GeneBank Accession#	NM_013427
Protein Accession#	NP_038286
Gene Name	ARHGAP6
Gene Alias	RHOGAP6, RHOGAPX-1
Gene Description	Rho GTPase activating protein 6
Omim ID	300118
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the rhoGAP family of proteins which play a role in the regulation of actin polymerization at the plasma membrane during several cellular processes. This protein is thought to have two independent functions, one as a GTPase-activating protein with specificity for RhoA, and another as a cytoskeletal protein that promotes actin remodeling. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

OTTHUMP00000022913|OTTHUMP00000022915|OTTHUMP00000022916|OTTHUMP00000022918|Rho-type GTPase-activating protein RhoGAPX-1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)