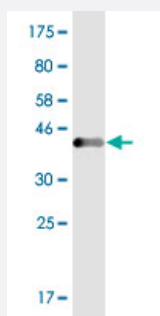


RAPGEF6 monoclonal antibody (M02), clone 3A9

Catalog # H00051735-M02

Size 100 ug

Applications



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RAPGEF6.
Immunogen	RAPGEF6 (NP_057424, 1012 a.a. ~ 1110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LFPVVKKDMTFLHEGNSKVDGLVNFELRMISKEIRQVVRMTSANMDPAMMFRQRSLSQGSTN SNMLDVQGGAHKKRARRSLLNAKKLYEDAQMARK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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](#)

- ELISA

Gene Info — RAPGEF6

Entrez GeneID	51735
GeneBank Accession#	NM_016340
Protein Accession#	NP_057424
Gene Name	RAPGEF6
Gene Alias	DKFZp667N084, DKFZp686I15116, KIA001LB, PDZ-GEF2, PDZGEF2, RA-GEF-2, RAGEF2
Gene Description	Rap guanine nucleotide exchange factor (GEF) 6
Omim ID	610499
Gene Ontology	Hyperlink
Other Designations	PDZ domain containing guanine nucleotide exchange factor (GEF) 2 PDZ domain-containing guanine nucleotide exchange factor I

Disease

- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)