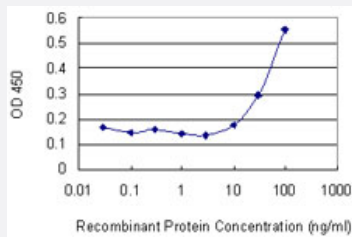


ARHGDIG monoclonal antibody (M01), clone 1D11

Catalog # H00000398-M01

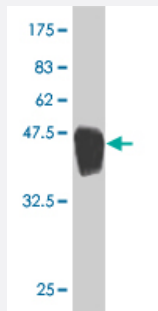
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ARHGDIG is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (50.49 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant ARHGDIG.
Immunogen	ARHGDIG (AAH47699, 1 a.a. ~ 225 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLGLDACELGAAQLLELLRLALCARVLLADKEGGPPAVDEVLD EAVPEYRAPGRKSLLEIRQLDPD DRSLAKYKRVLG LPLPPAVDP SLPNVQVTRLTLLSEQAPGPVMDLTGDLAVLKDQVFVLKEGV DYRVKISFKVHREIVSGLKCLHHTYRRGLRVDKTVYMGSYGPSAQEYEFVTPVEEAPRGALVRG PYLVVSLFTDDDRTHHLSWEWGLCICQDWKD
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (80); Rat (82)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (50.49 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](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ARHGDIG is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ARHGDIG

Entrez GeneID	398
GeneBank Accession#	BC047699
Protein Accession#	AAH47699
Gene Name	ARHGDIG
Gene Alias	RHOGDI-3
Gene Description	Rho GDP dissociation inhibitor (GDI) gamma
Omim ID	602844
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000067352 RhoGDI gamma

Disease

- [Heart Defects](#)