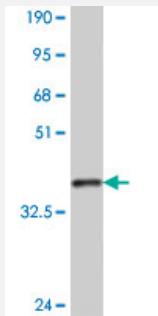


RAB1B polyclonal antibody (A01)

Catalog # H00081876-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.32 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant RAB1B.
Immunogen	RAB1B (NP_112243, 91 a.a. ~ 201 a.a) partial recombinant protein with GST tag.
Sequence	TDQESYANVKQWLQEIDRYASENVNKLKLVGNKSDLTTKKVVDNTTAKEFADSLGIPFLETSAKNAT NVEQAFMTMAAEIKKRMGPGAASGGERP NLKIDSTPVKPAAGGGCC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (98)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.32 KDa) .
Storage Buffer	50 % glycerol
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 — RAB1B

Entrez GeneID [81876](#)

GeneBank Accession# [NM_030981](#)

Protein Accession# [NP_112243](#)

Gene Name RAB1B

Gene Alias -

Gene Description RAB1B, member RAS oncogene family

Gene Ontology [Hyperlink](#)

Gene Summary Members of the RAB protein family, such as RAB1B, are low molecular mass monomeric GTPases localized on the cytoplasmic surfaces of distinct membrane-bound organelles. RAB1B functions in the early secretory pathway and is essential for vesicle transport between the endoplasmic reticulum (ER) and Golgi (Chen et al., 1997 [PubMed 9030196]; Alvarez et al., 2003 [PubMed 12802079]).[supplied by OMIM]

Other Designations small GTP-binding protein

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)