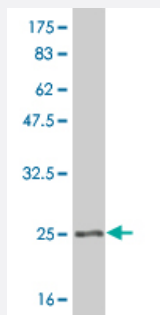


RAB2A polyclonal antibody (A01)

Catalog # H00005862-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (49.43 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant RAB2A.
Immunogen	RAB2A (AAH08929, 1 a.a. ~ 212 a.a) full-length recombinant protein with GST tag.
Sequence	MAYAYLFKYIIIGDTGVGKSCLLQFTDKRFQPVHDLTIGVEFGARMITIDGKQIKLQWDTAGQESFR SITRSYYRGAAGALLVYDITRRDTFNHLTTWLEDARQHSNSNMVIMLIGNKSDLESRREVKKEEGE AFAREHGLIFMETSAKTASNVEEAFINTAKEIYEKIQEGVFDINNEANGIKIGPQHAATNATHAGNQG GQQAGGGCC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (49.43 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 — RAB2A

Entrez GeneID	5862
GeneBank Accession#	BC008929
Protein Accession#	AAH08929
Gene Name	RAB2A
Gene Alias	RAB2
Gene Description	RAB2A, member RAS oncogene family
Omim ID	179509
Gene Ontology	Hyperlink
Gene Summary	Members of the Rab protein family are nontransforming monomeric GTP-binding proteins of the Ras superfamily that contain 4 highly conserved regions involved in GTP binding and hydrolysis. Rab proteins are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking. The mammalian RAB proteins show striking similarities to the S. cerevisiae YPT1 and SEC4 proteins, Ras-related GTP-binding proteins involved in the regulation of secretion.[supplied by OMIM]
Other Designations	RAB2, member RAS oncogene family small GTP binding protein RAB2A

Disease

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