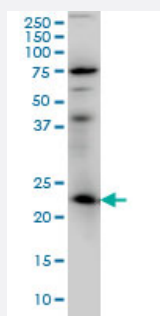


RAB3A monoclonal antibody (M01), clone 4H7

Catalog # H00005864-M01

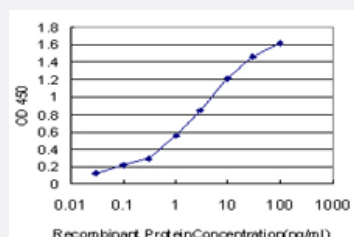
Size 100 ug

Applications



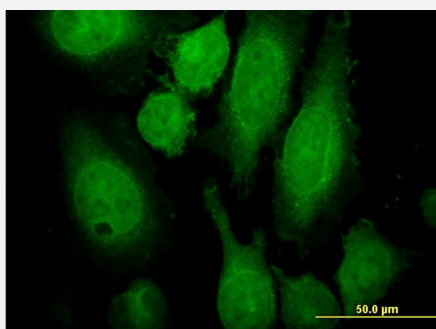
Western Blot (Cell lysate)

RAB3A monoclonal antibody (M01), clone 4H7 Western Blot analysis of RAB3A expression in IMR-32 (Cat # L008V1).



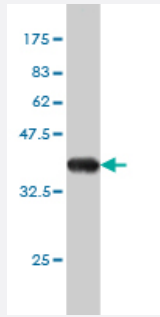
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RAB3A is approximately 0.03ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to RAB3A on HeLa cell. [antibody concentration 25 ug/ml]



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RAB3A.
Immunogen	RAB3A (NP_002857, 122 a.a. ~ 220 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TYSWDNAQVLLVGKCDMEDERVVSSERGRQLADHLGFEFFFEASAKDNINVKQTFERLVDVICE KMSSESLDTADPAVTGAKQGPQLSDQQVPPHQDCAC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Isotype	IgG1 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 (Cell lysate)

RAB3A monoclonal antibody (M01), clone 4H7 Western Blot analysis of RAB3A expression in IMR-32 (Cat # L008V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RAB3A is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to RAB3A on HeLa cell. [antibody concentration 25 ug/ml]

Gene Info — RAB3A

Entrez GeneID [5864](#)

GeneBank Accession# [NM_002866](#)

Protein Accession# [NP_002857](#)

Gene Name RAB3A

Gene Alias -

Gene Description RAB3A, member RAS oncogene family

Omim ID [179490](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations RAS-associated protein RAB3A

Disease

- [Genetic Predisposition to Disease](#)
- [Mental Retardation](#)