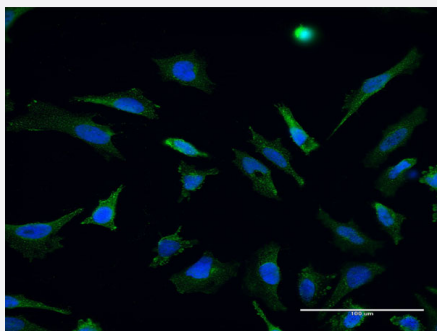


RHOT1 monoclonal antibody (M02), clone 1A12

Catalog # H00055288-M02

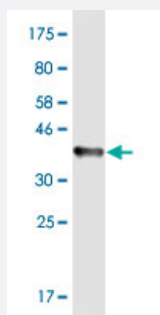
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to RHOT1 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.52 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RHOT1.
Immunogen	RHOT1 (NP_060777, 483 a.a. ~ 580 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TEAEIICDVVCLVYDVSNPKSFHEYCARIFKQHFMDSRIPCLVAAKSDLHEVKQEYSISPTDFCRKH KMPPPQAFTCNTADAPSKDIFVKLTMMAMYP
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (98); Rat (91)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.52 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
- Immunofluorescence

Immunofluorescence of monoclonal antibody to RHOT1 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — RHOT1

Entrez GeneID	55288
GeneBank Accession#	NM_018307
Protein Accession#	NP_060777
Gene Name	RHOT1
Gene Alias	ARHT1, FLJ11040, FLJ12633, MIRO-1
Gene Description	ras homolog gene family, member T1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	mitochondrial Rho 1 rac-GTP binding protein-like protein

Disease

- [Tobacco Use Disorder](#)