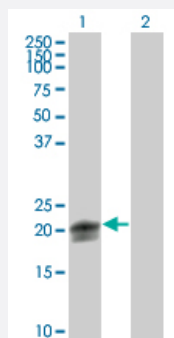


RHOA monoclonal antibody (M07), clone 1C11

Catalog # H00000387-M07

Size 100 ug

Applications

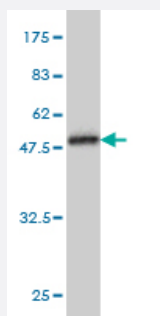


Western Blot (Transfected lysate)

Western Blot analysis of RHOA expression in transfected 293T cell line by RHOA monoclonal antibody (M07), clone 1C11.

Lane 1: RHOA transfected lysate(21.8 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (46.97 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant RHOA.

Immunogen

RHOA (AAH01360, 1 a.a. ~ 193 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MAAIRKKLVIVGDGACGKTCLLVFSKDQFPEVYVPTVFENYVADIEVDGKQVELALWDTAGQEDY
DRLRPLSYPTDVLVLCFSDSPDSLENIPEKWTPEVKHFCPNVPILVGNKKDLRNDHTRRELAK
MKQEPVKPEEGRDMANRIGAFGYMECSAKTKDGVREVFEMATRAALQARRGKKKSGCLVL

Host

Mouse

Reactivity

Human

Isotype	IgG1 Lambda
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (46.97 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 (Transfected lysate)

Western Blot analysis of RHOA expression in transfected 293T cell line by RHOA monoclonal antibody (M07), clone 1C11.

Lane 1: RHOA transfected lysate(21.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RHOA

Entrez GeneID	387
GeneBank Accession#	BC001360
Protein Accession#	AAH01360
Gene Name	RHOA
Gene Alias	ARH12, ARHA, RHO12, RHOH12
Gene Description	ras homolog gene family, member A
Omim ID	165390
Gene Ontology	Hyperlink
Gene Summary	O

Other Designations

Aplysia ras-related homolog 12|oncogene RHO H12|small GTP binding protein RhoA

Pathway

- [Adherens junction](#)
- [Axon guidance](#)
- [Chemokine signaling pathway](#)
- [Colorectal cancer](#)
- [Focal adhesion](#)
- [Leukocyte transendothelial migration](#)
- [Neurotrophin signaling pathway](#)
- [Pathogenic Escherichia coli infection - EHEC](#)
- [Pathways in cancer](#)
- [Regulation of actin cytoskeleton](#)
- [T cell receptor signaling pathway](#)
- [TGF-beta signaling pathway](#)
- [Tight junction](#)
- [Vascular smooth muscle contraction](#)
- [Wnt signaling pathway](#)

Disease

- [Angina Pectoris](#)
- [Cardiovascular Diseases](#)
- [Coronary Vasospasm](#)
- [Crohn Disease](#)
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- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
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