

A18820

Leader in Biomolecular Solutions for Life Science



Methyl-RhoA-H105 Rabbit pAb

Catalog No.: A18820

Basic Information

Observed MW

Refer to figures

Calculated MW

22kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

This gene encodes a member of the Rho family of small GTPases, which cycle between inactive GDP-bound and active GTP-bound states and function as molecular switches in signal transduction cascades. Rho proteins promote reorganization of the actin cytoskeleton and regulate cell shape, attachment, and motility. Overexpression of this gene is associated with tumor cell proliferation and metastasis. Multiple alternatively spliced variants have been identified.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

387

Swiss Prot

P61586

Immunogen

A synthetic methylated peptide around H105 of human RhoA (NP_001655.1).

Synonyms

ARHA; ARH12; RHO12; EDFAOB; RHOH12; Methyl-RhoA-H105

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.