

Anti-ROCK1 [R06-9A5] Monoclonal Antibody

AGMB00852

Description

This Anti-ROCK1 [R06-9A5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: AGMB00852

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: ROCK1, Rho-associated protein kinase 1, Renal carcinoma antigen NY-REN-35, Rho-associated, coiled-coil-containing protein kinase 1, Rho-associated, coiled-coil-containing protein kinase I, ROCK-I, p160 ROCK-1, p160ROCK

Applications: **WB** **IHC-P** **ICC/IF** **FC** **IP**

Research Area: Signal Transduction

Form: Liquid

Antibody Data

Reactivity: Human, Mouse, Rat

Clone: R06-9A5

Clonality: Monoclonal Antibody

SwissProt ID: Q13464

Immunogen: A synthetic peptide of human ROCK1

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 6093

Gene Name: ROCK1

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 158 kDa, Observed MW: 158 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

| Application | Antibody Dilution Ratio |
|-------------|-------------------------|
| WB | 1:1000-1:5000 |
| IHC-P | 1:50-1:200 |
| ICC/IF | 1:50-1:500 |
| FC | 1:200-1:1000 |
| IP | 1:20-1:50 |

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.