

## Rabbit Rho-associated, coiled-coil containing protein kinase 1 ELISA Kit | ROCK1 elisa kit

Rabbit Rho-associated protein kinase 1, ROCK1 ELISA Kit

CATALOG #  
**AAA298994**

REACTIVITY  
**Rabbit**

### PRODUCT SYNONYMS

Rho-associated; coiled-coil containing protein kinase 1; Rabbit Rho-associated protein kinase 1; ROCK1 ELISA Kit; Rabbit Rho-associated protein kinase 1 (ROCK1) ELISA kit; MGC131603; MGC43611; P160ROCK; PRO0435; Rho kinase; p160-ROCK; renal carcinoma antigen NY-REN-35; ROCK1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| Reactivity              | Rabbit                                                                                          |
| Specificity             | No significant cross-reactivity or interference between this analyte and analogues is observed. |
| Assay Type              | Quantitative Sandwich                                                                           |
| Detection Range         | 3.12 ng/ml - 100 ng/ml                                                                          |
| Sensitivity             | 1.0 ng/ml                                                                                       |
| Intra-assay Precision   | Intra-assay CV(%) is less than 15%.                                                             |
| Inter-assay Precision   | Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].                                    |
| Preparation and Storage | Store all reagents at 2-8 degree C                                                              |

### ADDITIONAL INFORMATION

#### Related Product Information for ROCK1 elisa kit

Background: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of ROCK1 (hereafter termed "analyte") in undiluted original Rabbit body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.

### NCBI AND UNIPROT INFORMATION

|                               |                                                                                                                                                                                                                                                                                  |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                     | 126723142                                                                                                                                                                                                                                                                        |
| NCBI GeneID                   | 100009220                                                                                                                                                                                                                                                                        |
| NCBI Accession #              | <a href="#">NP_001075836.1</a>                                                                                                                                                                                                                                                   |
| NCBI GenBank Nucleotide #     | <a href="#">NM_001082367.1</a>                                                                                                                                                                                                                                                   |
| UniProt Accession #           | <a href="#">O77819</a>                                                                                                                                                                                                                                                           |
| Molecular Weight              | 158,347 Da                                                                                                                                                                                                                                                                       |
| NCBI Official Full Name       | rho-associated protein kinase 1                                                                                                                                                                                                                                                  |
| NCBI Official Symbol          | ROCK1                                                                                                                                                                                                                                                                            |
| NCBI Official Synonym Symbols | ROCK-I                                                                                                                                                                                                                                                                           |
| NCBI Protein Information      | rho-associated protein kinase 1; HEBM1; cePKA; p160ROCK; p160 ROCK-1; cAMP-dependent protein kinase ROCK-I; corneal epithelial Rho-associated-Ser/Thr kinase 1; rho-associated, coiled-coil-containing protein kinase 1; rho-associated, coiled-coil-containing protein kinase I |

|                            |                                 |
|----------------------------|---------------------------------|
| UniProt Protein Name       | Rho-associated protein kinase 1 |
| UniProt Gene Name          | <b>ROCK1</b>                    |
| UniProt Synonym Gene Names | ROCK-I; CePKA; p160ROCK         |
| UniProt Entry Name         | ROCK1_RABIT                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/rock1-rabbit-elisa-kits/rho-associated-coiled-coil-containing-protein-kinase-1/298994>