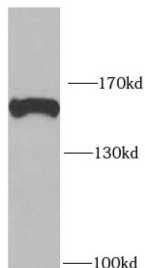
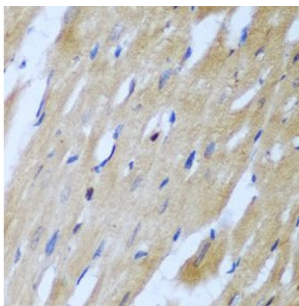


## Rho-Associated Protein Kinase 1 (ROCK1) Antibody

Catalogue No.: abx237376



WB analysis of HepG2 cells, using ROCK1 antibody (1/1000 dilution).



IHC-P analysis of rat heart tissue, using ROCK1 antibody (1/50 dilution).

ROCK1 Antibody is a Rabbit Polyclonal against ROCK1.

**Target:** Rho-Associated Protein Kinase 1 (ROCK1)**Clonality:** Polyclonal**Reactivity:** Human, Mouse, Rat**Tested Applications:** ELISA, WB, IHC**Host:** Rabbit**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.**Conjugation:** Unconjugated**Immunogen:** Rho-associated, coiled-coil containing protein kinase 1**Isotype:** IgG**Form:** Liquid**Purity:** ≥ 95% (SDS-PAGE)

# Datasheet

Version: 3.0.0  
Revision date: 05 Aug 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purification:</b>       | Purified by immunogen affinity chromatography.                                                                                             |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Validity:</b>           | 12 months.                                                                                                                                 |
| <b>UniProt Primary AC:</b> | Q13464 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | ROCK1                                                                                                                                      |
| <b>GeneID:</b>             | <a href="#">6093</a>                                                                                                                       |
| <b>OMIM:</b>               | <a href="#">601702</a>                                                                                                                     |
| <b>HGNC:</b>               | 10251                                                                                                                                      |
| <b>KEGG:</b>               | hsa:6093                                                                                                                                   |
| <b>Ensembl:</b>            | ENSG00000067900                                                                                                                            |
| <b>String:</b>             | <a href="#">9606.ENSP00000382697</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 158 kDa                                                                                                                       |
| <b>Buffer:</b>             | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                     |
| <b>Concentration:</b>      | 2 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |