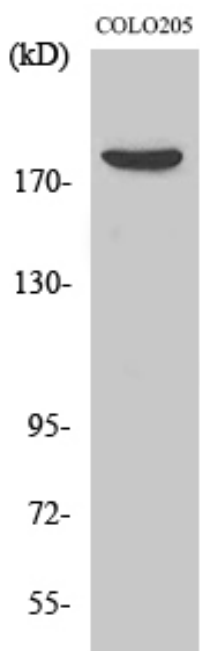




## MRCK $\beta$ Polyclonal Antibody

|                                 |  |
|---------------------------------|--|
| <b>Swiss-Prot No.:</b>          | Q9Y5S2   |
| <b>Molecular Weight:</b>        | 194.315  |
| <b>Applications:</b>            | WB,IHC,ELISA   |
| <b>Reactivity:</b>              | Human,Mouse,Rat  |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Immunogen:</b>               | Synthesized peptide derived from the C-terminal region of human MRCK $\beta$ . at AA range: 1610-1690  |
| <b>Specificity/Sensitivity:</b> | MRCK $\beta$ Polyclonal Antibody detects endogenous levels of MRCK $\beta$ protein.  |
| <b>Other Names:</b>             | CDC42BPB; KIAA1124; Serine/threonine-protein kinase MRCK beta; CDC42-binding protein kinase beta; CDC42BP-beta; DMPK-like beta; Myotonic dystrophy kinase-related CDC42-binding kinase beta; MRCK beta; Myotonic dystrophy protein kinase-like b |
| <b>Storage/Stability:</b>       | -20°C/1 year   |
| <b>Source:</b>                  | Rabbit   |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |

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|                               |  |
|-------------------------------|--|
| <b>Protein Concentration:</b> | 1 mg/ml  |
|                               |  <p>Western blot analysis of COLO205 cells. The blot shows a single band at approximately 170 kD. Molecular weight markers are indicated on the left: (kD), 170-, 130-, 95-, 72-, and 55-.</p> |
|                               | Western Blot analysis of various cells using MRCK $\beta$ Polyclonal Antibody  |
| <b>Gene Name:</b>             | CDC42BPB   |
| <b>Dilution:</b>              | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.   |