



## M-RIP rabbit pAb antibody

| Catalog No :          | Source:   | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A17785                | Rabbit  | 1 mg/ml         | 115 kD        |
| Applications          | WB,ELISA  |                 |               |
| Reactivity            | Human,Mouse,Rat   |                 |               |
| Dilution              | WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.  |                 |               |
| Storage               | -20°C/1 year  |                 |               |
| Specificity           | M-RIP Polyclonal Antibody detects endogenous levels of M-RIP protein.   |                 |               |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| Immunogen             | Synthesized peptide derived from the Internal region of human M-RIP.  |                 |               |
| Uniprot No            | Q6WCQ1  |                 |               |
| Alternative names     | MPRIP; KIAA0864; MRIP; RHOIP3; Myosin phosphatase Rho-interacting protein; M-RIP; Rho-interacting protein 3; RIP3; p116Rip  |                 |               |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| Clonality             | Polyclonal  |                 |               |
| Isotype               |   |                 |               |
| Conjugation           |   |                 |               |
| Background            | function:Targets myosin phosphatase to the actin cytoskeleton. Required for the regulation of the actin cytoskeleton by RhoA and ROCK1. Depletion leads to an increased number of stress fibers in smooth muscle cells through stabilization of actin fibers by |                 |               |
| Other                 | Gene_name: MPRIP ; Protein_name: Myosin phosphatase Rho-interacting protein; Expression: Aorta,Brain,Epithelium,Lymph,Melanoma,Muscle,Ovary,Tongue,   |                 |               |
| Product Images        |   |                 |               |

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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