

## β-actin mouse mAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A41005       | Mouse   | 1 mg/ml         | 41737         |

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | WB   |
| <b>Reactivity</b>            | Zebrafisheep   |
| <b>Dilution</b>              | WB: 1:2000-5000  |
| <b>Storage</b>               | -20°C/1 year   |
| <b>Specificity</b>           | The antibody detects Zebrafish endogenous β-actin protein.   |
| <b>Source / Purification</b> | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.   |
| <b>Immunogen</b>             | Synthetic Peptide of β-actin   |
| <b>Uniprot No</b>            | P60709   |
| <b>Alternative names</b>     |  |
| <b>Form</b>                  | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.  |
| <b>Clonality</b>             | Monoclonal   |
| <b>Isotype</b>               |  |
| <b>Conjugation</b>           |  |
| <b>Background</b>            | actin beta(ACTB) Homo sapiens This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, and integrity. This actin is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins. [provided by RefSeq, Jul 2008], |
| <b>Other</b>                 |  |

### Product Images:

#### Application Key:

WB-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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