

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** β-actin Monoclonal Antibody(M5)

Catalog Number: N1398

**Reactivity:** Human, Rat, Mouse, Monkey, Dog

Applications: WB

**Dilutions:** WB: 1:500-10000

**Modification:** Unmodfied/ Total

**Source:** Monoclonal Mouse

**Purification:** The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

**Immunogen:** Synthetic Peptide of  $\beta$ -actin

Concentration: 1 mg/ml
Gene Name: ACTB

Protein Name: Actin cytoplasmic 1

Other Name: ACTB; Actin, cytoplasmic 1; Beta-actin

**Human Swiss Prot No.:** P60709

**Formulation:** PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative

and 50% Glycerol.

**Specificity:** The antibody detects endogenous  $\beta$ -actin protein.

Storage and Stability: -20°C/1 year