

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Muscle actin mouse Monoclonal Antibody(3E9)

Catalog Number: N1630

**Reactivity:** Human, Rat, Mouse

**Applications:** WB,IHC-p,IF(paraffin section)

**Dilutions:** WB 1:1000-2000, IHC 1:100-200

**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 Muscle actin

Concentration: 1 mg/ml

Gene Name: ACTA1

Protein Name: ACTA1

Other Name: ACTA1

**Human Swiss Prot No.:** P68133

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Muscle actin protein detects endogenous levels of ACTA1

Storage and Stability: -20°C/1 year