## **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **ACTA1 Monoclonal Antibody**

catalog number: E-AB-22225

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human; Mouse; Rat

Immunogen Synthetic Peptide of Muscle actin

Host Mouse Isotype IgG Clone 2H3

**Purification** Protein A purification

**Conjugation** Unconjugated

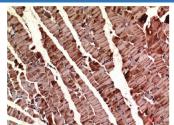
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein

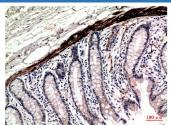
protectant and 50% glycerol.

Applications Recommended Dilution

IHC 1:100-200

#### Data





Immunohistochemistry of paraffin-embedded Mouse skeletal Immunohistochemistry of paraffin-embedded Human colon muscle tissue using ACTA1 Monoclonal Antibody at dilution of 1:200. Immunohistochemistry of paraffin-embedded Human colon carcinoma tissue using ACTA1 Monoclonal Antibody at dilution of 1:200.

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.