

# **Actin Antibody**

Rabbit mAb Catalog # AP91146

#### **Product Information**

Application WB, IP Primary Accession P68133

**Reactivity** Rat, Human, Mouse

**Clonality** Monoclonal

Other Names ACTA; ACTA1; Actin alpha skeletal muscle; Alpha Actin 1; alpha-actin;

Alpha-actin-1; ASMA; CFTD; CFTD1; CFTDM;

IsotypeRabbit IgGHostRabbitCalculated MW42051

## **Additional Information**

**Dilution** WB 1:1000~1:5000 IP 1:50 **Purification** Affinity-chromatography

**Immunogen** A synthesized peptide derived from human Actin

**Description** Actins are highly conserved proteins that are involved in various types of cell

motility and are ubiquitously expressed in all eukaryotic cells.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

#### **Protein Information**

Name ACTA1

**Synonyms** ACTA

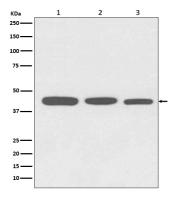
**Function** Actins are highly conserved proteins that are involved in various types of cell

motility and are ubiquitously expressed in all eukaryotic cells.

**Cellular Location** Cytoplasm, cytoskeleton.

## **Images**

Western blot analysis of Actin expression in (1) HeLa cell lysate; (2) NIH/3T3 cell lysate; (3) C6 cell lysate.



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