

Actin (Alpha-Actin) Antibody

Rabbit mAb Catalog # AP90211

Product Information

Application WB, IHC, IF, FC, ICC, IP, IHF

Primary Accession P68133

Reactivity Rat, Human, Mouse

Clonality Monoclonal

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

IsotypeRabbit IgGHostRabbitCalculated MW42051

Additional Information

Dilution WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human Actin (Alpha-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 (Alpha-Actin) expression in (1) A431 cell lysate; (2) MCF-7 cell lysate.

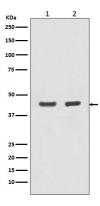


Image not found: 202311/AP90211-IHC.jpg

Immunohistochemical analysis of paraffin-embedded mouse muscle, using Actin (Alpha-Actin) Antibody.

Image not found: 202311/AP90211-IF.jpg

Immunofluorescent analysis of Hela cells, using Actin (Alpha-Actin) Antibody .

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.