

Anti-Actin ACTA1 Rabbit Monoclonal Antibody

Catalog # ABO13755

Specification

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - Product Information

Application WB, IP
Primary Accession P68133
Host Rabbit Isotype Rabbit IgG

Reactivity Rat, Human, Mouse

Clonality Monoclonal Format Liquid

Description

Anti-Actin ACTA1 Rabbit Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 58

Other Names

Actin, alpha skeletal muscle, 3.6.4.-, Alpha-actin-1, Actin, alpha skeletal muscle, intermediate form, ACTA1, ACTA

Calculated MW 42051 MW KDa

Application Details

WB 1:1000-1:5000
IP 1:50

Subcellular Localization

Cytoplasm, cytoskeleton.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Actin

Purification

Affinity-chromatography

Storage Store at -20°C for one year. For short term

storage and frequent use, store at 4°C for

up to one month. Avoid repeated

freeze-thaw cycles.

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - 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

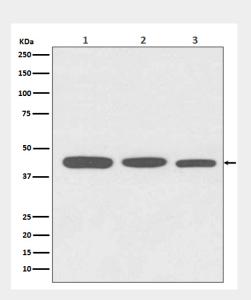
Cytoplasm, cytoskeleton.

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - Images



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