

Anti-Actin ACTA1 Rabbit Monoclonal Antibody
Catalog # ABO13756**Specification**

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - Product Information

Application	WB, IF, ICC, FC
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, ICC/IF, Flow Cytometry 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
ICC/IF 1:50-1:200
FC 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

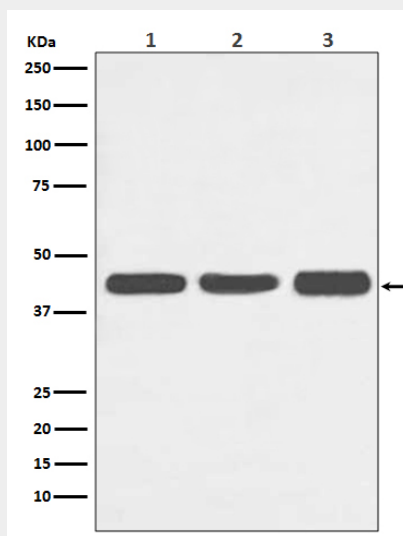
Cytoplasm, cytoskeleton.

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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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.