

Anti-Actin ACTA1 Rabbit Monoclonal Antibody

This antibody reacts with Human, Mouse, Rat.

Catalog # ABO13756

Specification

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - Product Information

Application	WB, IF, ICC, FC
Primary Accession	<u>P68133</u>
Host	Rabbit
lsotype	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.	

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.

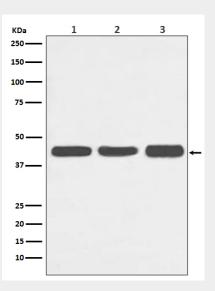
Cellular Location Cytoplasm, cytoskeleton.

Anti-Actin ACTA1 Rabbit Monoclonal Antibody - Protocols

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

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

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.