

Anti-Actin-pan (AcK52/50/51) Antibody Catalog # AP54090

Specification

Anti-Actin-pan (AcK52/50/51) Antibody - Product Information

Application	WB
Primary Accession	P62736
Other Accession	P60709 , P68032 , P63261 , P63267 , P68133
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42009

Anti-Actin-pan (AcK52/50/51) Antibody - Additional Information

Gene ID 59

Other Names

ACTA2; ACTSA; ACTVS; GIG46; Actin aortic smooth muscle; Alpha-actin-2; Cell growth-inhibiting gene 46 protein; ACTB; Actin cytoplasmic 1; Beta-actin; ACTC1; ACTC; Actin alpha cardiac muscle 1; Alpha-cardiac actin; ACTG1; ACTB; ACTG; Actin cytoplasmic 2; Gamma-actin; ACTG2; ACTA3; ACTL3; ACTSG; Actin gamma-enteric smooth muscle; Alpha-actin-3; Gamma-2-actin; Smooth muscle gamma-actin; ACTA1; ACTA; Actin alpha skeletal muscle; Alpha-actin-1

Target/Specificity

Recognizes endogenous levels of Actin-pan (AcK52/50/51) protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Actin-pan (AcK52/50/51) Antibody - Protein Information

Name ACTA2

Synonyms ACTSA, ACTVS

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

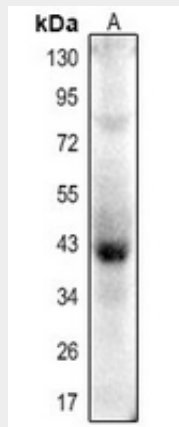
Cytoplasm, cytoskeleton.

Anti-Actin-pan (AcK52/50/51) 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-pan (AcK52/50/51) Antibody - Images



Western blot analysis of Actin-pan (AcK52/50/51) expression in mouse muscle (A) whole cell lysates.

Anti-Actin-pan (AcK52/50/51) Antibody - Background

Rabbit polyclonal antibody to Actin-pan (AcK52/50/51)