

## Actin a1 Polyclonal Antibody

**Catalog # AP68280** 

# **Specification**

# Actin al Polyclonal Antibody - Product Information

Application WB, IHC-P Primary Accession P68133

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

# Actin al Polyclonal Antibody - Additional Information

Gene ID 58

#### **Other Names**

ACTA1; ACTA; Actin; alpha skeletal muscle; Alpha-actin-1

#### **Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

### **Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

## **Storage Conditions**

-20°C

### Actin α1 Polyclonal 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.

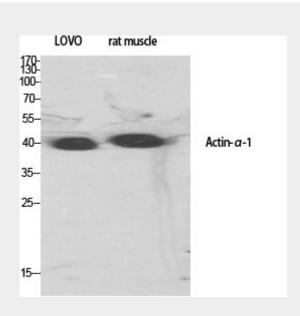
# Actin α1 Polyclonal Antibody - Protocols

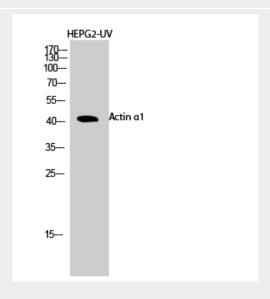
Provided below are standard protocols that you may find useful for product applications.



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

# Actin al Polyclonal Antibody - Images





Actin α1 Polyclonal Antibody - Background

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.