

**Actin**  
**Mouse Monoclonal antibody(Mab)**  
**Catalog # AD80049**

## Specification

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### Actin - Product info

Application	IHC-P
Primary Accession	<a href="#">P68133</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	42051

### Actin - Additional info

Gene ID	58
Gene Name	ACTA1

#### Other Names

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

#### Dilution

IHC-P~~Ready-to-use

#### Storage

Maintain refrigerated at 2-8°C

#### Precautions

**Actin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

### Actin - Protein Information

**Name** ACTA1

**Synonyms**  
**Function**

**ACTA**

**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.**

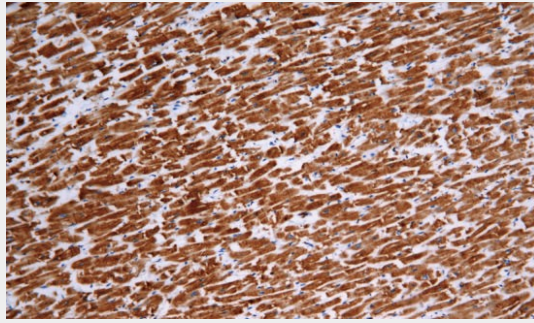
### Actin - Protocols

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](#)

### Actin - Images



Cardiac muscle