

# Actin Antibody

Mouse Monoclonal Antibody (Mab)

Catalog # AD80049

## Product Information

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<b>Application</b>	IHC
<b>Primary Accession</b>	<a href="#">P68133</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Clone Names</b>	944F4C1
<b>Calculated MW</b>	42051

## Additional Information

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<b>Gene ID</b>	58
<b>Gene Name</b>	ACTA1
<b>Other Names</b>	Actin, alpha skeletal muscle, Alpha-actin-1, Actin, alpha skeletal muscle, intermediate form, ACTA1, ACTA
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Actin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	ACTA1
<b>Synonyms</b>	ACTA
<b>Function</b>	Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.
<b>Cellular Location</b>	Cytoplasm, cytoskeleton.