10320 Camino Santa Fe, Suite G
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ACTA1 / ASMA Antibody (N-Terminus)

Rabbit Polyclonal Antibody

Catalog # ALS12779

Specification

ACTA1 / ASMA Antibody (N-Terminus) - Product Information

Application	**IHC**
Primary Accession	P68133
Reactivity	**Human, Rat, Rabbit, Sheep, Bovine, Guinea Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**42kDa KDa**

ACTA1 / ASMA Antibody (N-Terminus) - Additional Information

Gene ID 58

Other Names
Actin, alpha skeletal muscle, Alpha-actin-1, ACTA1, ACTA

Reconstitution & Storage
Store at 2°C to 8°C degrees. Do not freeze.

Precautions
ACTA1 / ASMA Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

ACTA1 / ASMA Antibody (N-Terminus) - 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.

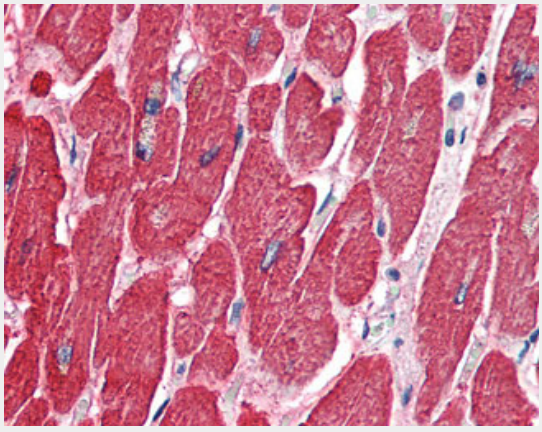
Volume
250 µl

ACTA1 / ASMA Antibody (N-Terminus) - Protocols

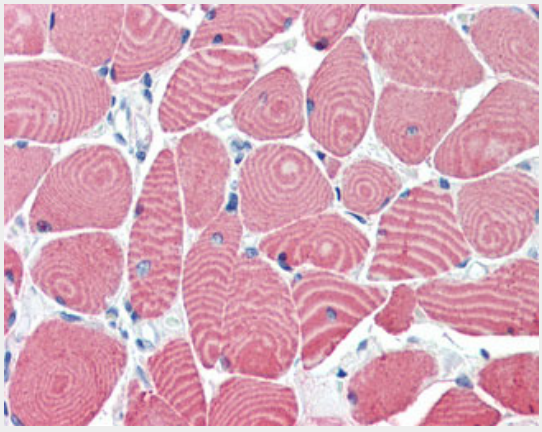
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ACTA1 / ASMA Antibody (N-Terminus) - Images



Anti-ACTA1 / ASMA antibody IHC of human heart.



Anti-ACTA1 / ASMA antibody IHC of human skeletal muscle.

ACTA1 / ASMA Antibody (N-Terminus) - Background

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

ACTA1 / ASMA Antibody (N-Terminus) - References

Hanauer A.,et al.Nucleic Acids Res. 11:3503-3516(1983).
Taylor A.,et al.Genomics 3:323-336(1988).
Nowak K.J.,et al.Nat. Genet. 23:208-212(1999).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Gregory S.G.,et al.Nature 441:315-321(2006).

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