

ACTA1 / ASMA Antibody (clone 5C5.F8.C7)
Mouse Monoclonal Antibody
Catalog # ALS13876**Specification**

ACTA1 / ASMA Antibody (clone 5C5.F8.C7) - Product Information

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

ACTA1 / ASMA Antibody (clone 5C5.F8.C7) - Additional Information**Gene ID** 58**Other Names**

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

Target/Specificity

N-terminal decapeptide

Reconstitution & Storage

Stable for 24 months when stored at 2-8°C.

Precautions

ACTA1 / ASMA Antibody (clone 5C5.F8.C7) is for research use only and not for use in diagnostic or therapeutic procedures.

ACTA1 / ASMA Antibody (clone 5C5.F8.C7) - 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.

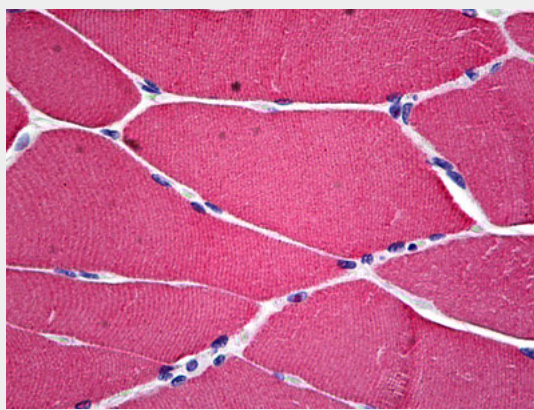
Volume

125 µl

ACTA1 / ASMA Antibody (clone 5C5.F8.C7) - 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](#)

ACTA1 / ASMA Antibody (clone 5C5.F8.C7) - Images

Anti-Actin, Muscle antibody IHC of human skeletal muscle.

ACTA1 / ASMA Antibody (clone 5C5.F8.C7) - 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 (clone 5C5.F8.C7) - 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).