

α-SMA Polyclonal Antibody
Catalog # AP73304**Specification**

α-SMA Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P68032
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

α-SMA Polyclonal Antibody - Additional Information**Gene ID** 70**Other Names**

ACTC1; ACTC; Actin, alpha cardiac muscle 1; Alpha-cardiac actin; ACTA1; ACTA; Actin, alpha skeletal muscle; Alpha-actin-1; ACTA2; ACTSA; ACTVS; GIG46;

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 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

α-SMA Polyclonal Antibody - Protein Information**Name** ACTC1**Synonyms** ACTC**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

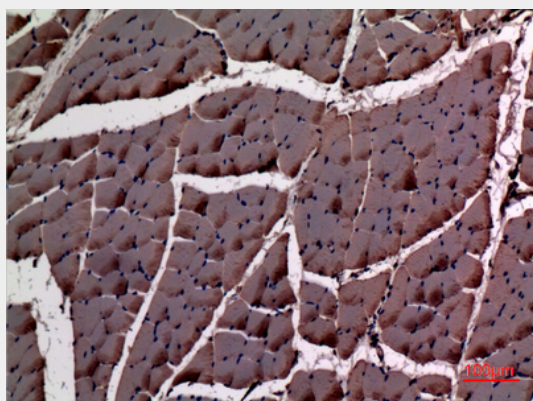
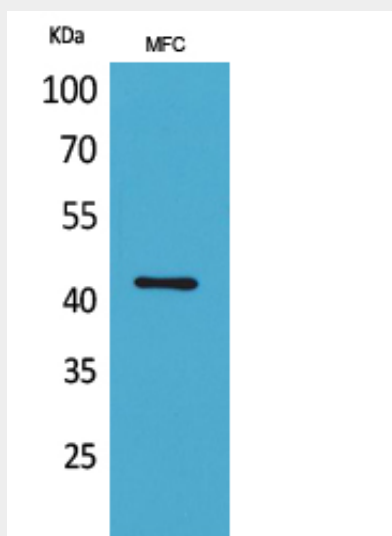
Cytoplasm, cytoskeleton.

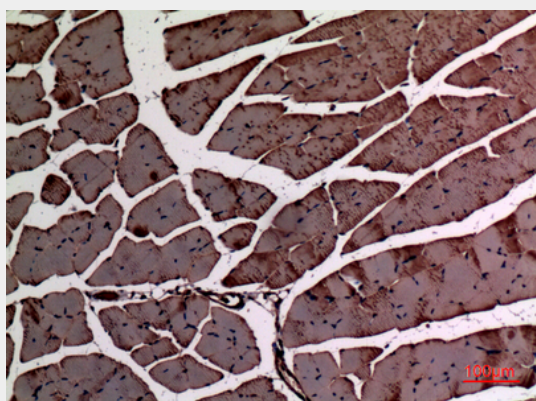
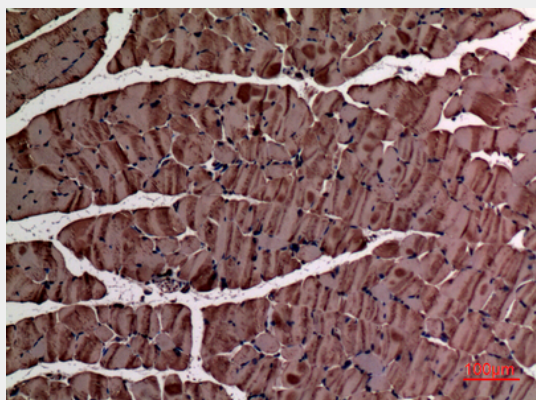
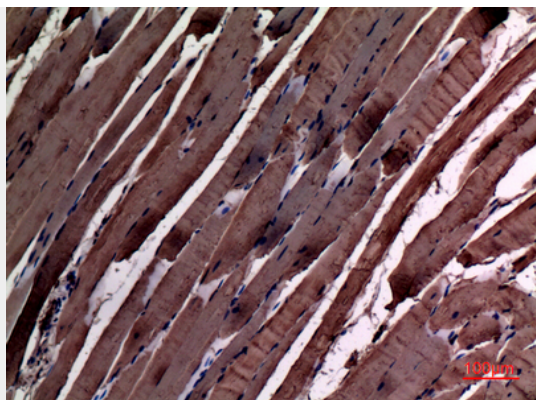
α-SMA Polyclonal Antibody - Protocols

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](#)

α -SMA Polyclonal Antibody - Images





α -SMA Polyclonal Antibody - Background

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