

alpha Smooth Muscle Actin Rabbit pAb

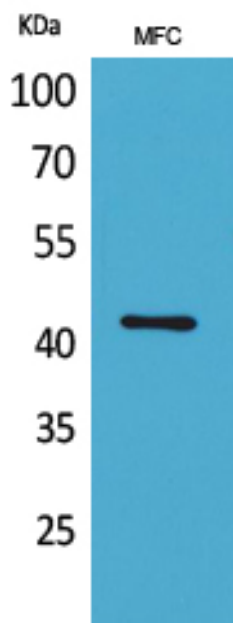
ABZ1369

Product Overview

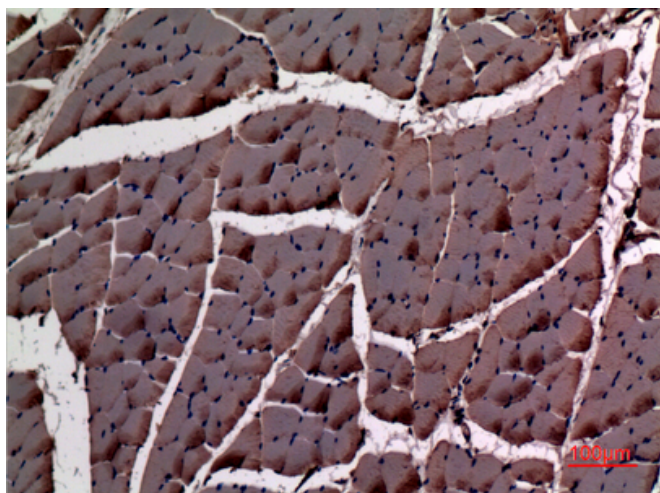
Name	alpha Smooth Muscle Actin Rabbit pAb
Accession(Primary)	P62736
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 42 kDa; Observed MW: 42 kDa
Recommended Dilution	WB-1:500-1:2000; IHC-1:100-1:300; IF-1:50-1:200; ELISA-1:20000

Target information (P62736)

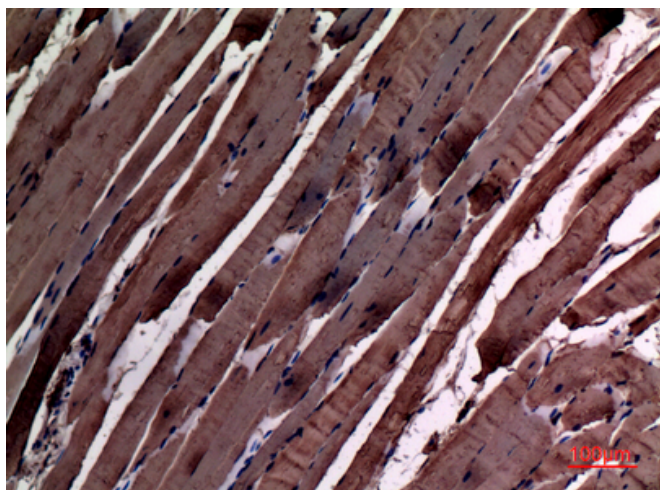
Gene Name	ACTC1
About Gene Symbol	ACTA2 (Actin Alpha 2, Smooth Muscle) is a metabolic enzyme involved in cellular metabolism. It is an important research target in cardiovascular disease and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



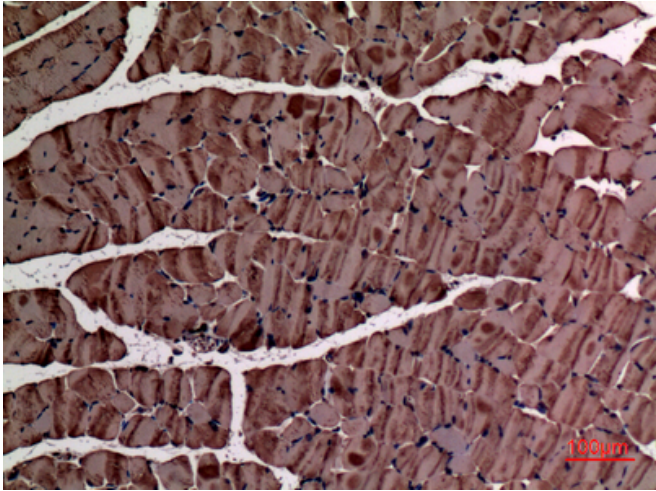
Western blot analysis of ACTC1 in MFC lysates using ACTC1 antibody.



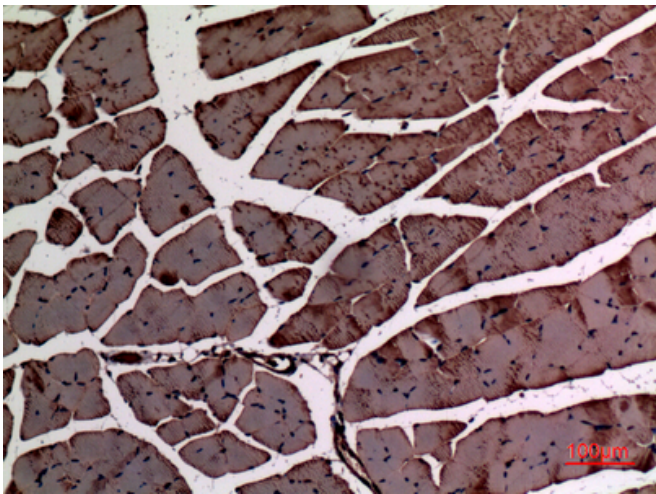
Immunohistochemistry analysis of paraffin-embedded rat muscle using ACTC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded rat muscle using ACTC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded mouse muscle using ACTC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded mouse muscle using ACTC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.