9051 Mira Mesa Blvd, #910094
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alpha Smooth Muscle Actin (3G2) Mouse mAb

ABZ3929

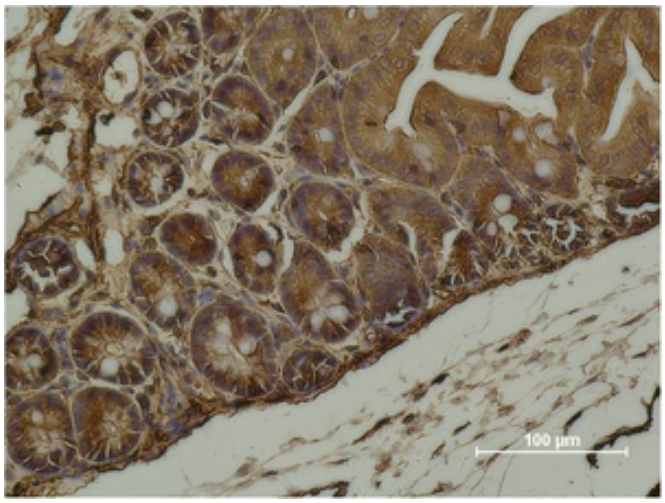
Product Overview

Name	alpha Smooth Muscle Actin (3G2) Mouse mAb
Accession(Primary)	P62736
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 42 kDa; Observed MW: 42 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100; IF-1:50-1:200

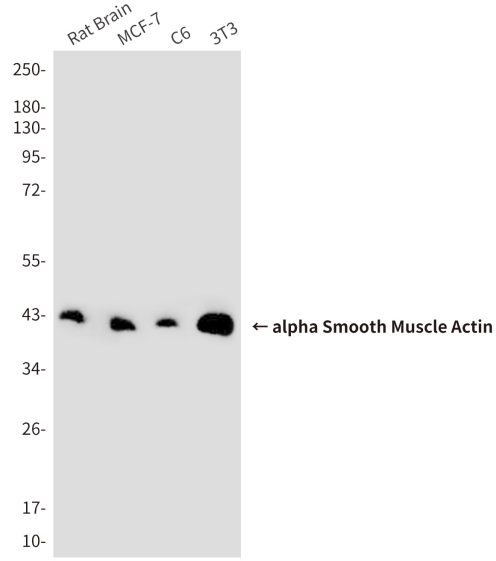
Target information (P62736)

Gene Name	ACTA2
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.

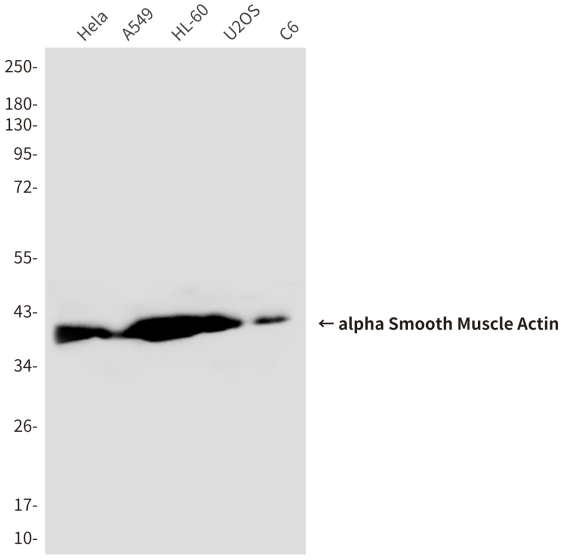
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Immunohistochemistry analysis of paraffin-embedded mouse Cecal Tissue using alpha Smooth Muscle Actin (3G2) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of alpha Smooth Muscle Actin (3G2) in αSmooth Muscle Actin in rat Brain, MCF-7, C6 and 3T3 lysates using alpha Smooth Muscle Actin (3G2) antibody



Western blot analysis of alpha Smooth Muscle Actin (3G2) in Hela, A549, HL6, U2OS, C6 lysates using alpha Smooth Muscle Actin (3G2) antibody

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