9051 Mira Mesa Blvd, #910094
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Phospho-Smad2 (Ser255) Rabbit mAb

ABZ4358

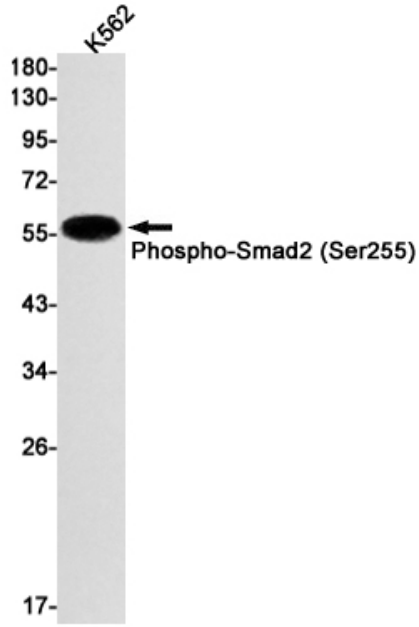
Product Overview

Name	Phospho-Smad2 (Ser255) Rabbit mAb
Accession(Primary)	Q15796
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 52 kDa; Observed MW: 60 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:50-1:100; IP-1:50-1:100

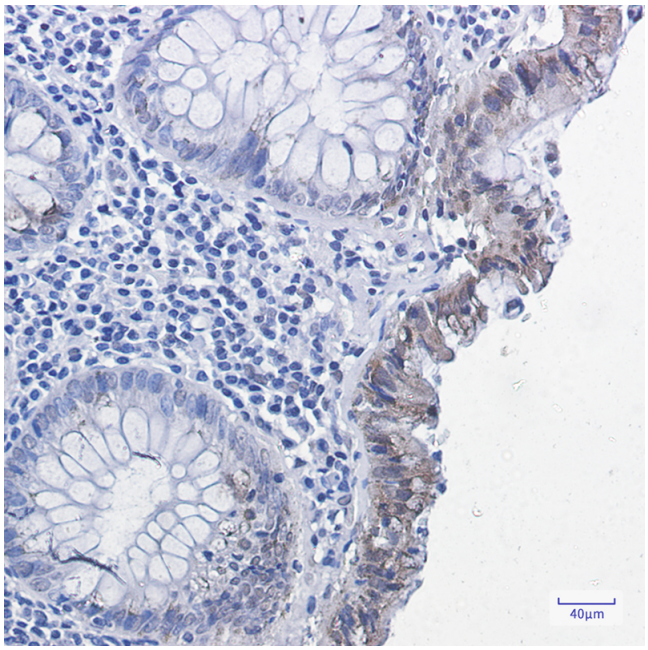
Target information (Q15796)

Gene Name	SMAD2
About Gene Symbol	SMAD2 (SMAD Family Member 2) is a transcription factor involved in TGF-β signaling. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blot analysis of Phospho-Smad2 (Ser255) in K562 lysates using Phospho-Smad2 (Ser255) antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Phospho-Smad2 (Ser255) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.