

Calponin

Rabbit Monoclonal antibody(Mab)

Catalog # AD80537

Product Information

Application	IHC-P
Primary Accession	P51911
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	534U7D2
Calculated MW	33170

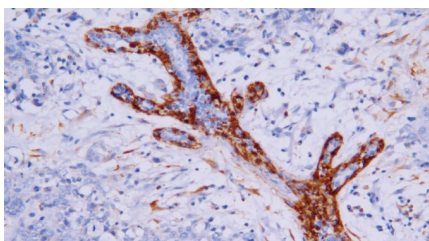
Additional Information

Gene ID	1264
Other Names	Calponin-1, Basic calponin, Calponin H1, smooth muscle, CNN1
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.

Protein Information

Name	CNN1
Function	Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin and tropomyosin. The interaction of calponin with actin inhibits the actomyosin Mg-ATPase activity (By similarity).
Tissue Location	Smooth muscle, and tissues containing significant amounts of smooth muscle

Images



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