

Calponin
Rabbit Monoclonal antibody(Mab)
Catalog # AD80537**Specification**

Calponin - Product info

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

Calponin - Additional info

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

Calponin - 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). Smooth muscle, and tissues containing significant amounts of smooth muscle
Tissue Location	

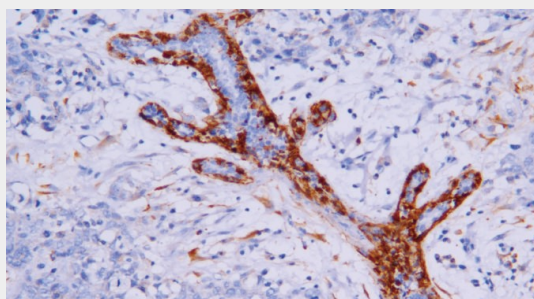
Calponin - Protocols

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](#)

Calponin - Images



Normal breast tissues