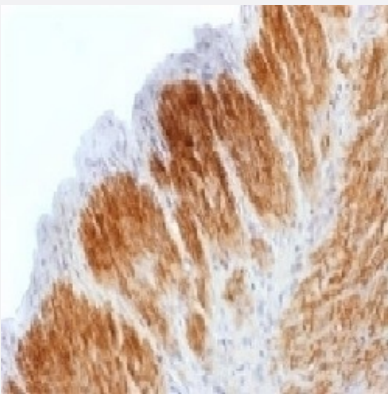


RecomAb™

CNN1 recombinant monoclonal antibody, clone CNN1/1408R

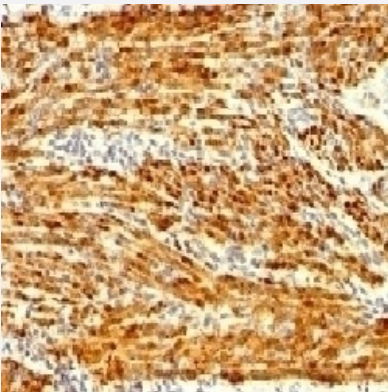
Catalog # RAB03790 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of rat uterus with anti-Calponin recombinant monoclonal antibody, clone CNN1/1408R (Cat # RAB03790).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of human uterus with anti-Calponin recombinant monoclonal antibody, clone CNN1/1408R (Cat # RAB03790).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human Calponin protein.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human Calponin protein
Reactivity	Human
Form	Liquid

Conjugation	Unconjugated
Purification	Protein A affinity chromatography
Concentration	0.2 mg/mL
Isotype	IgG
Recommend Usage	Flow cytometry (0.5-1 ug/10 ⁶ cells) Immunofluorescence (0.5-1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(1-2 ug/mL for 30 min at RT) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 0.1 mg/ml BSA, 0.05% sodium azide
Storage Instruction	Store at 2~8°C. Aliquot to avoid repeated freezing and thawing.
Note	Optimal dilutions for each application to be determined by the researcher

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of rat uterus with anti-Calponin recombinant monoclonal antibody, clone CNN1/1408R (Cat # RAB03790).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of human uterus with anti-Calponin recombinant monoclonal antibody, clone CNN1/1408R (Cat # RAB03790).

- Immunofluorescence

- Flow Cytometry

Gene Info — CNN1

Entrez GeneID	1264
Protein Accession#	P51911
Gene Name	CNN1
Gene Alias	SMCC, Sm-Calp

Gene Description	calponin 1, basic, smooth muscle
Omim ID	600806
Gene Ontology	Hyperlink
Gene Summary	basic
Other Designations	calponins, basic

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)