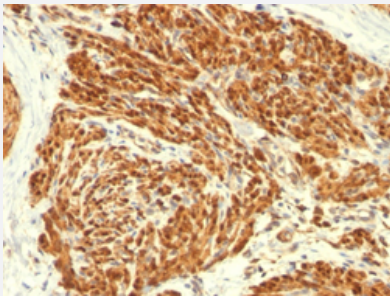


CNN1 monoclonal antibody, clone CALP

Catalog # MAB14242 Size 100 ug

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human uterus with CNN1 monoclonal antibody, clone CALP (Cat # MAB14242).

Specification

Product Description	Mouse monoclonal antibody raised against native human CNN1.
Immunogen	Crude human uterus extract.
Host	Mouse
Theoretical MW (kDa)	34
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10 ⁶ cells in 0.1 mL) Immunofluorescence (1-2 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS.

Storage Instruction

Store at -20 to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human uterus with CNN1 monoclonal antibody, clone CALP (Cat # MAB14242).

- 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](#)