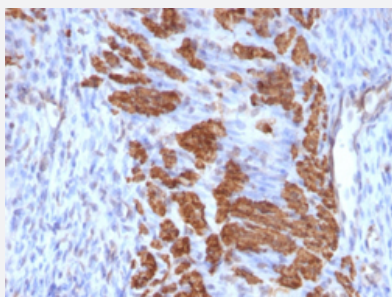


CNN1 monoclonal antibody, clone CNN1/832 + CALP

Catalog # MAB21157 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 CNN1/832 + CALP (Cat # MAB21157).

Specification

Product Description	Mouse monoclonal antibody raised against human CNN1.
Immunogen	Recombinant protein corresponding to full length human CNN1 (CNN1/832); Crude human uterus extract (CALP).
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 (0.05% BSA, 0.05% sodium azide).

Storage Instruction

Store at 4°C.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human uterus with CNN1 monoclonal antibody, clone CNN1/832 + CALP (Cat # MAB21157).

- 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](#)