

Mouse Monoclonal Antibody to CNN1

Catalogue Number	sAP-1025
Target Molecule	Name: CNN1 Aliases: SMCC; Sm-Calp MW: 33.2kDa Entrez Gene ID: 1264
Description	Calponin h1 (CN) is a differentiation marker of smooth muscle cells that has been reported to be down-regulated in the blood vessels of several human tumors.
Immunogen	Purified recombinant fragment of human CNN1 (AA: 16-165) expressed in E. Coli.
Reactive Species	Human;
Clone	MM1H5B5;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide.
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Anticancer Res. 2010 Apr;30(4):1071-8.; 2. Eur J Surg Oncol. 2008 May;34(5):531-7.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**