

Mouse Monoclonal Antibody to CTNNA1

Catalogue Number	sAP-1374
Target Molecule	Name: CTNNA1 Aliases: CAP102 MW: 100kDa Entrez Gene ID: 1495
Description	CTNNA1 (Catenin (Cadherin-Associated Protein), Alpha 1, 102kDa) is a Protein Coding gene. Diseases associated with CTNNA1 include diffuse gastric cancer and acquired thrombocytopenia. Among its related pathways are Signaling by GPCR and Developmental Biology. GO annotations related to this gene include poly(A) RNA binding and actin filament binding. An important paralog of this gene is CTNNA3.;
Immunogen	Purified recombinant fragment of human CTNNA1 (AA: 371-574) expressed in E. Coli.
Reactive Species	Human;
Clone	MM8B6C1;
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 H2O, 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; ICC: ; FCM:
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Cell Cycle. 2014;13(15):2334-9. ; 2. J Pathol. 2013 Mar;229(4):621-9. ;

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**