

Mouse Monoclonal Antibody to CBX4

Catalogue Number	sAP-1153
Target Molecule	Name: CBX4 Aliases: PC2; NBP16 MW: 61.4kDa Entrez Gene ID: 8535
Description	CBX4 (chromobox homolog 4) is a protein-coding gene. Diseases associated with CBX4 include brain cancer. GO annotations related to this gene include chromatin binding and transcription corepressor activity. An important paralog of this gene is CBX8.;
Immunogen	Purified recombinant fragment of human CBX4 (AA: 397-514) expressed in E. Coli.
Recitative Species	Human;
Clone	MM6C5G3;
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; ICC: ; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Cell Stem Cell. 2011 Sep 2;9(3):233-46. ; 2.Ann Surg Oncol. 2013 Dec;20 Suppl 3:S684-92.;

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**