

Mouse Monoclonal Antibody to NAPSA

Catalogue Number	sAP-0810
Target Molecule	Name: NAPSA Aliases: KAP; Kdap; NAP1; NAPA; SNAPA MW: 45.4kDa Entrez Gene ID: 9476
Description	The activation peptides of aspartic proteinases plays role as inhibitors of the active site. These peptide segments, or pro-parts, are deemed important for correct folding, targeting, and control of the activation of aspartic proteinase zymogens. The pronapsin A gene is expressed predominantly in lung and kidney. Its translation product is predicted to be a fully functional, glycosylated aspartic proteinase precursor containing an RGD motif and an additional 18 residues at its C-terminus. ; ; ;
Immunogen	Purified recombinant fragment of human NAPSA (AA: 20-158) expressed in E. Coli.
Reactive Species	Human; Rat;
Clone	MM10C4B8;
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. Lung Cancer. 2012 Jul;77(1):156-61. ; 2. Cancer Cytopathol. 2011 Oct 25;119(5):335-45. ;

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**