

Mouse Monoclonal Antibody to SCGB1A1

Catalogue Number	sAP-0772
Target Molecule	Name: SCGB1A1 Aliases: UGB; UP1; CC10; CC16; CCSP; UP-1; CCPBP MW: 10kDa Entrez Gene ID: 7356
Description	This gene encodes a member of the secretoglobin family of small secreted proteins. The encoded protein has been implicated in numerous functions including anti-inflammation, inhibition of phospholipase A2 and the sequestering of hydrophobic ligands. Defects in this gene are associated with a susceptibility to asthma. ; ; ;
Immunogen	Purified recombinant fragment of human SCGB1A1 (AA: 26-91) expressed in E. Coli.
Recitative Species	Human;
Clone	MM3A8B8;
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; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Transplantation. 2010 Aug 15;90(3):340-2. ; 2.Neonatology. 2010;97(3):228-34. ;

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**