

Product Name: SCGB1A1 Mouse Monoclonal Antibody
Catalog #: AMM81190



Summary

Production Name	SCGB1A1 Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	FC,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Immunogen

Gene Name	SCGB1A1
Alternative Names	UGB; UP1; CC10; CC16; CCSP; UP-1; CCPBP
Gene ID	7356.0
SwissProt ID	P11684.Purified recombinant fragment of human SCGB1A1 (AA: 26-91) expressed in E. Coli.

Application

Dilution Ratio	FC:1:200-1:400,ELISA:1:10000
Molecular Weight	10kDa

Background

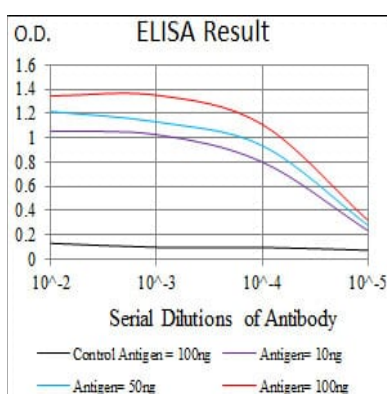
Product Name: SCGB1A1 Mouse Monoclonal Antibody
Catalog #: AMM81190



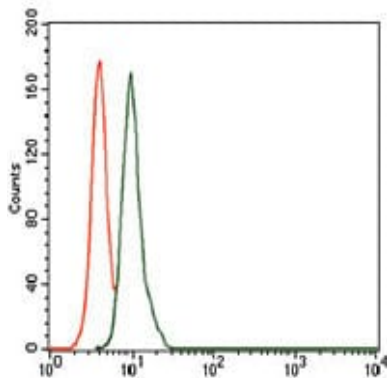
This gene encodes a member of the secretoglobin family of small secreted proteins. The encoded protein has been implicated in numerous functions including anti-inflammation, inhibition of phospholipase A2 and the sequestering of hydrophobic ligands. Defects in this gene are associated with a susceptibility to asthma.

Research Area

Image Data



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Flow cytometric analysis of A549 cells using SCGB1A1 mouse mAb (green) and negative control (red).

Note

For research use only.