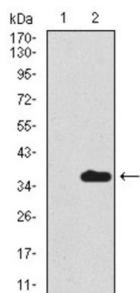
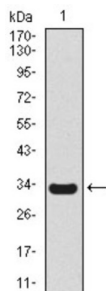


Uteroglobin (SCGB1A1) Antibody

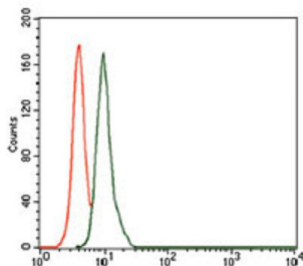
Catalogue No.: abx012032



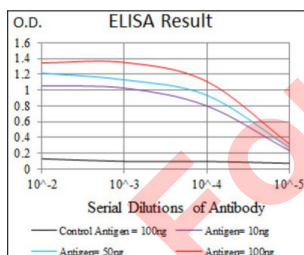
Western blot analysis using SCGB1A1 antibody against human SCGB1A1 recombinant protein. (Expected MW is 33.4 kDa).



Western blot analysis using SCGB1A1 antibody against HEK293 (1) and SCGB1A1 (AA: 26-91) -hlgGfC transfected HEK293 (2) cell lysate.



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



Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

This gene encodes a member of the secretoglobulin 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.

Target: Uteroglobin (SCGB1A1)

Clonality: Monoclonal

Datasheet

Version: 3.0.0
Revision date: 16 Mar 2025



Reactivity:	Human
Tested Applications:	ELISA, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human SCGB1A1 (AA: 26-91) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P11684 (UniProt , ExPASy)
Gene Symbol:	SCGB1A1
GeneID:	7356
OMIM:	192020
HGNC:	12523
KEGG:	hsa:7356
Ensembl:	ENSG00000149021
String:	9606.ENSP00000278282
Molecular Weight:	10 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.