



Anti-SCGB1A1 monoclonal antibody, clone 4B9C9 (DCABH-3835)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to Uteroglobin
Antigen Description	Binds phosphatidylcholine, phosphatidylinositol, polychlorinated biphenyls (PCB) and weakly progesterone, potent inhibitor of phospholipase A2.
Immunogen	Purified recombinant fragment, corresponding to amino acids 26-91 of Human Uteroglobin, expressed in E. Coli.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	4B9C9
Conjugate	Unconjugated
Applications	WB, Flow Cyt
Positive Control	Recombinant Human Uteroglobin protein; HEK293 cells transfected with recombinant Human Uteroglobin fragment (aa 26-91); A549 cells.
Format	Liquid
Size	100 µl
Buffer	Preservative: 0.05% Sodium azide; Constituent: 99% PBS. Note: Contains 0.5% protein stabilizer.
Preservative	0.05% Sodium Azide

Storage

Store at 4°C or at -20°C for long term storage.

GENE INFORMATION

Gene Name	SCGB1A1 secretoglobin, family 1A, member 1 (uteroglobin) [Homo sapiens]
Official Symbol	SCGB1A1
Synonyms	SCGB1A1; secretoglobin, family 1A, member 1 (uteroglobin); UGB, uteroglobin; uteroglobin; CC10; CC16; CCSP; Uteroglobin (Clara cell specific 10 kD protein); blastokinin; urine protein 1; urinary protein 1; clara cells 10 kDa secretory protein; clara cell
Entrez Gene ID	7356
Protein Refseq	NP_003348
UniProt ID	P11684
Chromosome Location	11q12.3
Pathway	FOXA1 transcription factor network, organism-specific biosystem; Prostaglandin Synthesis and Regulation, organism-specific biosystem;
Function	binding; phospholipase A2 inhibitor activity;