

SCGB3A2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant SCGB3A2.

Catalog # AT3787a

Product Information

Application	WB, E
Primary Accession	Q96PL1
Other Accession	BC024232
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	1B2
Calculated MW	10161

Additional Information

Gene ID	117156
Other Names	Secretoglobin family 3A member 2, Pneumo secretory protein 1, PnSP-1, Uteroglobin-related protein 1, SCGB3A2, PNSP1, UGRP1
Target/Specificity	SCGB3A2 (AAH24232, 1 a.a. ~ 93 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	SCGB3A2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

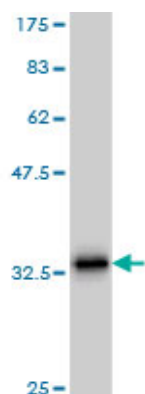
Background

The protein encoded by this gene is a secreted lung surfactant protein and a downstream target of thyroid transcription factor. A single nucleotide polymorphism in the promoter of this gene results in susceptibility to asthma.

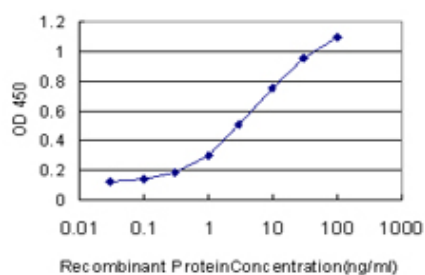
References

1.Development of a new sensitive ELISA for the determination of uteroglobin-related protein 1, a new potential biomarker.Van De Velde V, Courtens W, Bernard A.Biomarkers. 2010 Sep 15. [Epub ahead of print]

Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.97 KDa) .



Detection limit for recombinant GST tagged SCGB3A2 is approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.