

SCGB3A2 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant SCGB3A2.****Catalog # AT3787a****Specification**

SCGB3A2 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	O96PL1
Other Accession	BC024232
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	10161

SCGB3A2 Antibody (monoclonal) (M01) - 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

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.

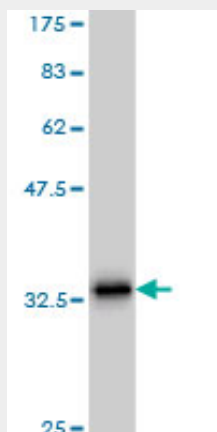
SCGB3A2 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

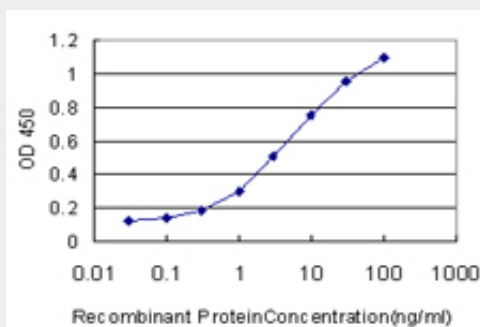
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SCGB3A2 Antibody (monoclonal) (M01) - 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.

SCGB3A2 Antibody (monoclonal) (M01) - 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.

SCGB3A2 Antibody (monoclonal) (M01) - 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]