

Datasheet for ABIN566755
anti-SCGB3A2 antibody (AA 1-93)



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2 Images

1 Publication

Overview

Quantity:	100 µg
Target:	SCGB3A2
Binding Specificity:	AA 1-93
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SCGB3A2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant SCGB3A2.
Immunogen:	SCGB3A2 (AAH24232, 1 a.a. ~ 93 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MKLVTFLLV TISLCSYSAT AFLINKVPLP VDKLAPLPLD NILPFMDPLK LLLKTLGISV EHLVEGLRKC VNELGPEASE AVKKLLEALS HLV
Clone:	1B2
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SCGB3A2
Alternative Name:	SCGB3A2 (SCGB3A2 Products)
Background:	Full Gene Name: secretoglobin, family 3A, member 2 Synonyms: LU103,PNSP1,UGRP1
Gene ID:	117156

Application Details

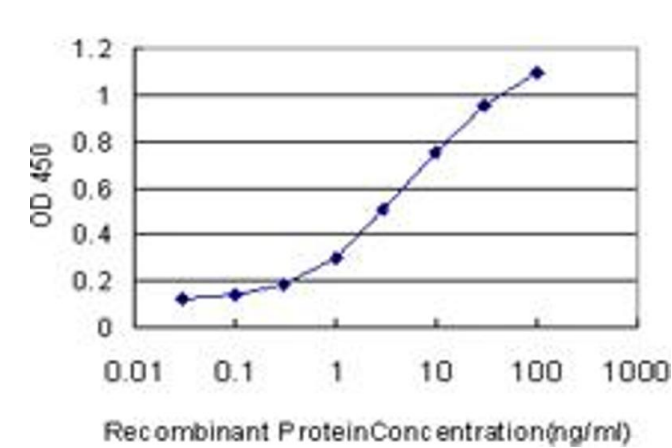
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

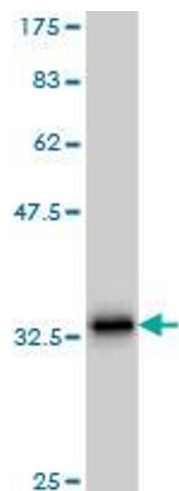
Publications

Product cited in:	Van De Velde, Courtens, Bernard: "Development of a new sensitive ELISA for the determination of uteroglobin-related protein 1, a new potential biomarker." in: Biomarkers : biochemical indicators of exposure, response, and susceptibility to chemicals , Vol. 15, Issue 7, pp. 619-24, (2010) (PubMed).
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ELISA

Image 1. Detection limit for recombinant GST tagged SCGB3A2 is approximately 0.3ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (35.97 KDa) .