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Datasheet for ABIN238534  
**anti-SCGB1D2 antibody (Internal Region)**

### Overview

Quantity:	100 µg
Target:	SCGB1D2
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SCGB1D2 antibody is un-conjugated
Application:	ELISA

### Product Details

Purpose:	Lipophilin B / SCGB1D2
Immunogen:	Peptide with sequence CTDQMSLQKRSLIAE, from the internal region of the protein sequence according to NP_006542.1.
Sequence:	CTDQMSLQKR SLIAE
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

## Target Details

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Target:	SCGB1D2
Alternative Name:	SCGB1D2 ( <a href="#">SCGB1D2 Products</a> )
Background:	SCGB1D2, secretoglobin, family 1D, member 2, HGNC:18396, LIPB, LPHB, lipophilin B, lipophilin B (uteroglobin family member), prostatein-like, prostatein-like lipophilin B
Gene ID:	10647
NCBI Accession:	<a href="#">NP_006542</a>

## Application Details

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Application Notes:	Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 9.9 kDa according to NP_006542.1. Therefore we cannot recommend an optimal concentration and the product is Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.