

Datasheet for ABIN6290951
anti-SCGB3A2 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	SCGB3A2
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCGB3A2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant Protein of human SCGB3A2
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	SCGB3A2
Alternative Name:	SCGB3A2 (SCGB3A2 Products)
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.
Molecular Weight:	10.161 kDa

Target Details

Gene ID: 117156

UniProt: [Q96PL1](#)

Application Details

Application Notes: WB 1:500 - 1:2000

Comment: Highly expressed in lung and trachea

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

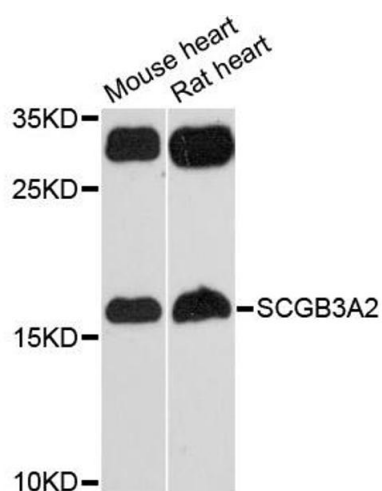
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using SCGB3A2 antibody (ABIN6290951) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.