

**SCGB3A1 / UGRP2 Antibody (internal)**  
Peptide-affinity purified goat antibody  
Catalog # AF2922a

**Specification**

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**SCGB3A1 / UGRP2 Antibody (internal) - Product Information**

Application	E
Primary Accession	<a href="#">O96OR1</a>
Other Accession	<a href="#">NP_443095.2</a> , <a href="#">92304</a>
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	10100

**SCGB3A1 / UGRP2 Antibody (internal) - Additional Information**

**Gene ID** 92304

**Other Names**

Secretoglobin family 3A member 1, Cytokine HIN-1, High in normal 1, Pneumo secretory protein 2, PnSP-2, Uteroglobin-related protein 2, SCGB3A1, HIN1, PNSP2, UGRP2

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

SCGB3A1 / UGRP2 Antibody (internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**SCGB3A1 / UGRP2 Antibody (internal) - Protein Information**

**Name** SCGB3A1

**Synonyms** HIN1, PNSP2, UGRP2

**Function**

Secreted cytokine-like protein. Inhibits cell growth in vitro.

**Cellular Location**

Secreted.

### **Tissue Location**

Highly expressed in lung and prostate (PubMed:11481438). Also found in mammary gland, spleen, pancreas, testis and liver (PubMed:11481438). Detected throughout the airway epithelium in lung, with highest expression in large airways (PubMed:12406855). Found in lung submucosal glands where it localizes to acinar and ductile cells (PubMed:12406855). Not detected in respiratory bronchioles, alveolar ducts or alveolar epithelium (PubMed:12406855). In mammary gland, specifically localizes to luminal epithelial cells (PubMed:11481438).

### **SCGB3A1 / UGRP2 Antibody (internal) - 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](#)

### **SCGB3A1 / UGRP2 Antibody (internal) - Images**

### **SCGB3A1 / UGRP2 Antibody (internal) - References**

DNA methylation profiling of ovarian carcinomas and their in vitro models identifies HOXA9, HOXB5, SCGB3A1, and CRABP1 as novel targets. Wu Q, Lothe RA, Ahlquist T, Silins I, Tropé CG, Micci F, Nesland JM, Suo Z, Lind GE. Mol Cancer. 2007 Jul 10;6:45. PMID: 17623056