



## Rabbit Anti-SCGB3A1 antibody

SL6397R

<b>Product Name:</b>	SCGB3A1
<b>Chinese Name:</b>	结合珠蛋白家族3A1抗体
<b>Alias:</b>	Cytokine high in normal 1; Cytokine HIN-1; Cytokine HIN1; High in normal 1; HIN 1; HIN1; LU105; MGC87867; Pneumo secretory protein 2; PNSP 2; PnSP-2; PNSP2; Secretoglobin family 3A member 1; Secretoglobin family 3A member 1 precursor; Secretoglobin, family 3A, member 1; SG3A1_HUMAN; UGRP2; Uteroglobin related protein 2; Uteroglobin-related protein 2.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	8.2kDa
<b>Cellular localization:</b>	Secretory protein
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human SCGB3A1:51-104/104
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	SCGB3A1 is a potential growth inhibitory cytokine. <b>Function:</b>

Potential growth inhibitory cytokine.

**Subcellular Location:**

Secreted.

**Tissue Specificity:**

Highly expressed in breast tissues. Absent in breast cancer cell lines.

**Similarity:**

Belongs to the secretoglobulin family. UGRP subfamily.

**SWISS:**

Q96QR1

**Gene ID:**

92304

**Database links:**

[Entrez Gene: 92304](#)Human

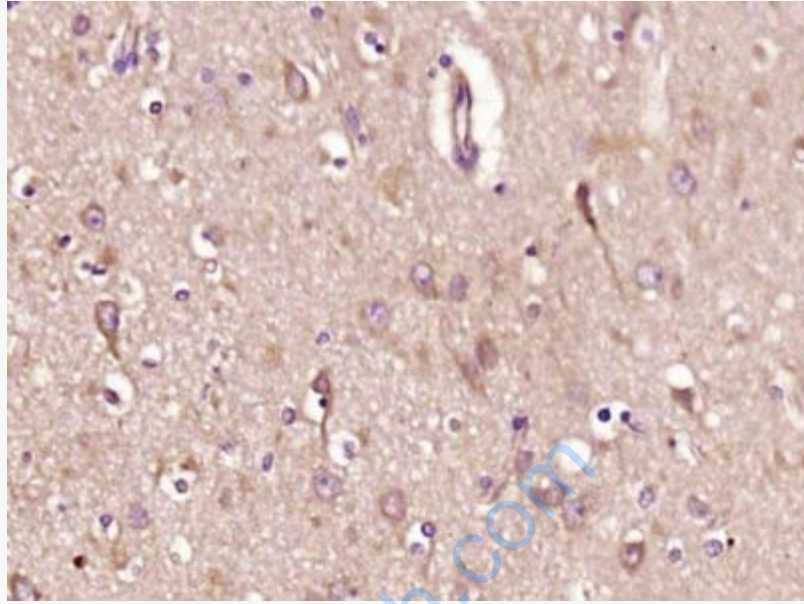
[Omin: 606500](#)Human

[SwissProt: Q96QR1](#)Human

[Unigene: 62492](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



**Picture:**

Paraformaldehyde-fixed, paraffin embedded (Human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SCGB3A1) Polyclonal Antibody, Unconjugated (SL6397R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.