## bs-6397R

## [ Primary Antibody ]

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# SCGB3A1 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 92304 SWISS: Q96QR1

Target: SCGB3A1

**Immunogen:** KLH conjugated synthetic peptide derived from human SCGB3A1:

51-104/104.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** SCGB3A1 is a potential growth inhibitory cytokine.

**Applications: IHC-P** (1:100-500)

**IHC-F** (1:100-500) **IF** (1:100-500)

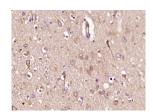
11 (1.100 000)

Reactivity: Human

Predicted MW.: 8.2 kDa

Subcellular Location: Secreted

### VALIDATION IMAGES



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 (bs-6397R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

#### - SELECTED CITATIONS -

- [IF=2] Zhang Xin. et al. The prognostic significance and Immunomodulatory role of SCGB3A1 expression in stage I lung adenocarcinoma. BMC MED GENOMICS. 2025 Dec;18(1):1-17 IHC; Human. 40691840
- [IF=0] Hongu, Tsunaki. et al. Perivascular tenascin C triggers sequential activation of macrophages and endothelial cells to generate a pro-metastatic vascular niche in the lungs. Nature Cancer. 2022 Apr;3(4):486-504 IHC; Human. 35469015