Product Information

## SGSM2 polyclonal antibody

Catalog \# PAB21436 Size 100 uL

## Applications



## Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human small intestine with SGSM2 polyclonal antibody (Cat \# PAB21436) shows strong granular cytoplasmic positivity in glandular cells.

| Specification |  |
| :---: | :---: |
| Product Description | Rabbit polyclonal antibody raised against recombinant SGSM2. |
| Immunogen | Recombinant protein corresponding to amino acids of human SGSM2. |
| Sequence | SGIQSSLDEGQSVGFEEEDGGGEEGSSGPGPAAHTLREPQDPSQEKPQAGELEAGEELAAVC AAAYTIELLDTVALNLHRIDKDVQRCDRNYWY |
| Host | Rabbit |
| Reactivity | Human |
| Form | Liquid |
| Purification | Antigen affinity purification |
| Isotype | $\lg G$ |
| Recommend Usage | Immunohistochemistry (1:200-1:500) |
|  | The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS, pH 7.2 (40\% glycerol, 0.02\% sodium azide) |


| Storage Instruction | Store at $4^{\circ} \mathrm{C}$. For long term storage store at $-20^{\circ} \mathrm{C}$. |
| :--- | :--- |
|  | Aliquot to avoid repeated freezing and thawing. |

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human small intestine with SGSM2 polyclonal antibody (Cat \# PAB21436) shows strong granular cytoplasmic positivity in glandular cells.

| Gene Info - SGSM2 |  |
| :--- | :--- |
| Entrez GeneID | $\underline{9905}$ |
| Protein Accession\# | $\underline{043147}$ |
| Gene Name | SGSM2 |
| Gene Alias | $\underline{\text { SIAA0397, RUTBC1 }}$ |
| Gene Description | $\underline{\text { si1418 }}$ |
| Omim ID | $\underline{\text { Hyperlink }}$ |
| Gene Ontology signaling modulator 2 |  |
| Other Designations | RUN and TBC1 domain containing 1/small G protein signaling modulator 2 protein |

