

**SMAGP Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58331****Specification**

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**SMAGP Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">Q0VAQ4</a>
Host	Rabbit
Clonality	Polyclonal
Calculated MW	10679

**SMAGP Polyclonal Antibody - Additional Information****Gene ID** 57228**Other Names**

Small cell adhesion glycoprotein, Small transmembrane and glycosylated protein, SMAGP

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

**SMAGP Polyclonal Antibody - Protein Information****Name** SMAGP**Function**

May play a role in epithelial cell-cell contacts. May play a role in tumor invasiveness and metastasis formation.

**Cellular Location**

Cell membrane; Single-pass type III membrane protein. Cytoplasmic vesicle membrane; Single-pass type III membrane protein. Note=Predominantly on lateral parts of the membrane, at cell-cell epithelial junctions (PubMed:15021913) Detected on cytoplasmic membranes in undifferentiated tumors (PubMed:15986429).

**Tissue Location**

Detected in breast, endometrium, colon and biliary tract. Detected in polarized epithelial structures characterized by cell-cell adhesion (at protein level).

**SMAGP Polyclonal Antibody - 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](#)

**SMAGP Polyclonal Antibody - Images**