

# **SMAGP Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58331

# **Specification**

# **SMAGP Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF
Primary Accession
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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**SMAGP Polyclonal Antibody - Images**