

For Research Use Only

# SMAGP Polyclonal antibody

Catalog Number: 14998-1-AP



## Basic Information

<b>Catalog Number:</b> 14998-1-AP	<b>GenBank Accession Number:</b> BC003379	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 180 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 57228	
<b>Source:</b> Rabbit	<b>Full Name:</b> small trans-membrane and glycosylated protein	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 6 kDa	
<b>Immunogen Catalog Number:</b> AG6988		

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human

## Background Information

Small cell transmembrane and glycosylated protein (SMAGP) is an evolutionary conserved protein expressed on the lateral epithelial cell membrane. Altered expression of SMAGP has been reported in cancer, suggesting that SMAGP may have a role in tumor progression (PMID: 15021913; 15986429). This polyclonal antibody is raised against LOC57228 protein (GenBank: AAC72956.1; Uniprot Database Entry: O95332).

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
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## Selected Validation Data