

### SCGB2A2 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21959a

### **Specification**

### SCGB2A2 Antibody (N-Term) - Product Information

Application WB,E **Primary Accession** Q13296 Reactivity Human **Rabbit** Host Clonality polyclonal Isotype Rabbit IgG Calculated MW 10499 Antigen Region 22-51

### SCGB2A2 Antibody (N-Term) - Additional Information

#### **Gene ID 4250**

### **Other Names**

Mammaglobin-A, Mammaglobin-1, Secretoglobin family 2A member 2, SCGB2A2, MGB1, UGB2

## **Target/Specificity**

This SCGB2A2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 22-51 amino acids from human SCGB2A2.

#### **Dilution**

WB~~1:2000

E~~Use at an assay dependent concentration.

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

# **Precautions**

SCGB2A2 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

### SCGB2A2 Antibody (N-Term) - Protein Information

## Name SCGB2A2

Synonyms MGB1, UGB2



**Cellular Location** Secreted.

**Tissue Location** 

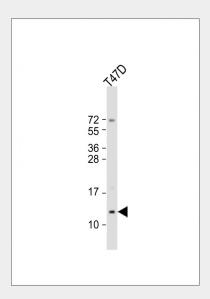
Mammary gland specific. Over-expressed in breast cancer

## SCGB2A2 Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## SCGB2A2 Antibody (N-Term) - Images



Anti-SCGB2A2 Antibody (N-Term) at 1:2000 dilution + T47D whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 10 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## SCGB2A2 Antibody (N-Term) - References

Watson M.A., et al. Cancer Res. 56:860-865(1996). Watson M.A., et al. Oncogene 16:817-824(1998). Zhao L., et al. Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases.