

Datasheet for ABIN704360

**anti-SCGB2A1 antibody (AA 41-95) (HRP)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	SCGB2A1
Binding Specificity:	AA 41-95
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCGB2A1 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Mammaglobin B
Isotype:	IgG
Predicted Reactivity:	Human,Rat,Horse
Purification:	Purified by Protein A.

## Target Details

Target:	SCGB2A1
Alternative Name:	Mammaglobin B ( <a href="#">SCGB2A1 Products</a> )
Background:	Synonyms: Lipophilin C, LPHC, Mammaglobin 2, MGB2, MGC71973, SCGB2A1, Secretoglobin

## Target Details

family 2A member 1, UGB3, LPNC, Lacryglobin

Background: Mammaglobin B may bind androgens and other steroids, it may also bind estramustine, a chemotherapeutic agent used for prostate cancer. It may be under transcriptional regulation of steroid hormones.

Gene ID: 4246

UniProt: [O75556](#)

## Application Details

Application Notes: IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months