

Datasheet for ABIN708028

anti-Mammaglobin A antibody (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Mammaglobin A (SCGB2A2)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Mammaglobin A antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse Uteroglobin
Isotype:	IgG
Specificity:	The antibody's immunogen sequence has 93 % homology to the Rat Uteroglobin protein
Predicted Reactivity:	Mouse
Purification:	Purified by Protein A.

Target Details

Target:	Mammaglobin A (SCGB2A2)
Alternative Name:	Mammaglobin A (SCGB2A2 Products)
Background:	Synonyms: Scgb1a1, secretoglobin family 1A member 1, UG, UGB, Utg, CC10, CC16, CCSP,

Target Details

PCB-BP, Clara cell 17 kDa protein, Clara cell phospholipid-binding prote, CCPBP, Clara cells 10 kDa secretory protein, PCB-binding protein, Urinary Protein 1, Urine Protein 1

Background: This gene encodes a member of the secretoglobin family of small secreted proteins. The encoded protein has been implicated in numerous functions including anti-inflammation, inhibition of phospholipase A2 and the sequestering of hydrophobic ligands.

Defects in this gene are associated with a susceptibility to asthma. Binds phosphatidylcholine, phosphatidylinositol, polychlorinated biphenyls (PCB) and weakly progesterone.

Gene ID: 22287

UniProt: [Q06318](#)

Application Details

Application Notes: WB 1:100-1000
IHC-P 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: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months