

Datasheet for ABIN708026
anti-Mammaglobin A antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Mammaglobin A (SCGB2A2)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Mammaglobin A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), 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)

Target Details

Background:	<p>Synonyms: Scgb1a1, secretoglobin family 1A member 1, UG, UGB, Utg, CC10, CC16, CCSP, 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</p> <p>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.</p>
Gene ID:	22287
UniProt:	Q06318

Application Details

Application Notes:	<p>WB 1:100-1000</p> <p>IHC-P 1:100-500</p> <p>IF(IHC-P) 1:50-200</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months