

# Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Mammaglobin A antibody [MGB/4057R]

### Cat. No. GTX02706

Host	Rabbit	
Clonality	Monoclonal	
lsotype	lgG	
Application	IHC-P, Protein Array	
Reactivity	Human	

<mark>Package</mark> 100 μg

#### APPLICATION

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1-2 μg/ml
Protein Array	Assay dependent
-	

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 10 kDa. (<u>Note</u>)

#### PROPERTIES

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Form	Liquid
Buffer	10mM PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 $\mu$ g/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human SCGB2A2 (Mammaglobin-1) protein
Purification	Protein A/G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

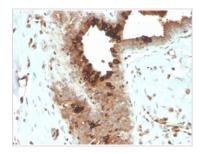


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Date 2023 / 07 / 27 Page 1 of 2

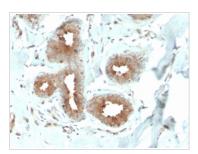


#### DATA IMAGES



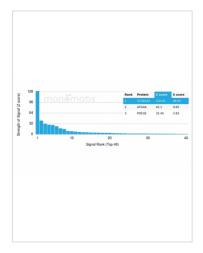
#### GTX02706 IHC-P Image

IHC-P analysis of human breast carcinoma section using GTX02706 Mammaglobin A antibody [MGB/4057R].



#### GTX02706 IHC-P Image

IHC-P analysis of human breast carcinoma section using GTX02706 Mammaglobin A antibody [MGB/4057R].



#### GTX02706 Protein Array Image

Analysis of Protein Array containing > 19,000 full-length human proteins using Mammaglobin-Monospecific (SCGB2A2) Recombinant Rabbit Monoclonal Antibody (MGB/4057R).Z- and S- Score: The Zscore represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProtTM array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProtTM are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered to specific to its intended target, if the MAb has an S-score of at least 2.5. For example, if a MAb binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that MAb to protein X is equal to 29.



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Date 2023 / 07 / 27 Page 2 of 2