

# Product Datasheet

## Mammaglobin A Antibody NB100-74582

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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**NB100-74582****Mammaglobin A Antibody**

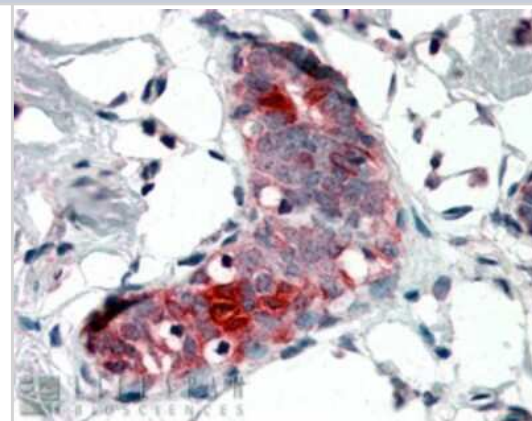
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Goat Mammaglobin A Antibody (NB100-74582) is a polyclonal antibody validated for use in IHC and ELISA. Anti-Mammaglobin A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	4250
<b>Gene Symbol</b>	SCGB2A2
<b>Species</b>	Human
<b>Immunogen</b>	Peptide with sequence C-NPQVSKTEYKEL corresponding to internal region according to NP_002402.1.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
<b>Recommended Dilutions</b>	Immunohistochemistry 4 - 6 ug/ml, Immunohistochemistry-Paraffin 4 - 6 ug/ml, Peptide ELISA Detection limit 1:32000
<b>Application Notes</b>	WB: Not yet tested - Our standard WB protocol would not expect to reliably detect proteins as small as the calculated size of 10.5 kDa band according to NP_002402.1. IHC-P: Human breast shows staining of cytoplasm in some acinar cells.

**Images**

Immunohistochemistry: Mammaglobin A Antibody [NB100-74582] - (4ug/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Ouellette RJ, Richard D, Maicas E. RT-PCR for mammaglobin genes, MGB1 and MGB2, identifies breast cancer micrometastases in sentinel lymph nodes. Am J Clin Pathol 2004-05-01 [PMID: 15151203]





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### **Products Related to NB100-74582**

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00004250-P01-10ug	Recombinant Human Mammaglobin A GST (N-Term) Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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