

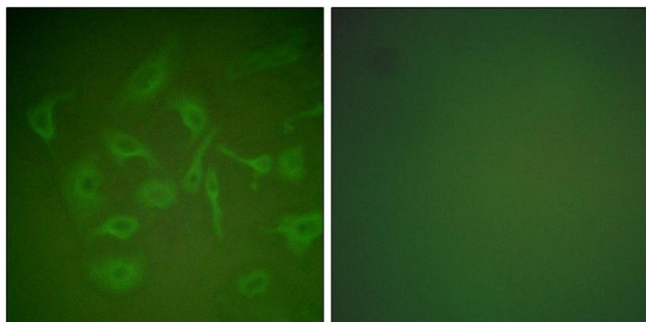


Mammaglobin A Polyclonal Antibody

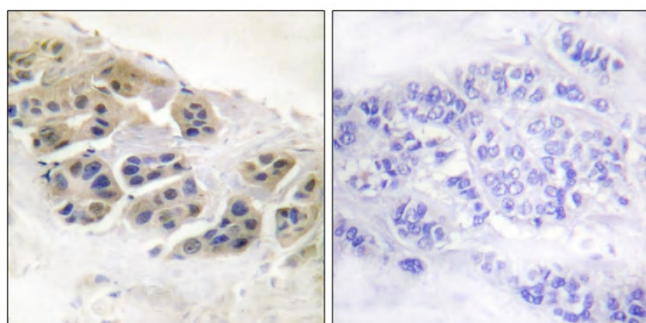
Catalog No	YP-Ab-00439
Isotype	IgG
Reactivity	Human;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	SCGB2A2
Protein Name	Mammaglobin-A
Immunogen	The antiserum was produced against synthesized peptide derived from human Mammaglobin. AA range:41-90
Specificity	Mammaglobin A Polyclonal Antibody detects endogenous levels of Mammaglobin A protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SCGB2A2; MGB1; UGB2; Mammaglobin-A; Mammaglobin-1; Secretoglobin family 2A member 2
Observed Band	20kD
Cell Pathway	Secreted .
Tissue Specificity	Mammary gland specific. Over-expressed in breast cancer.
Function	similarity:Belongs to the secretoglobin family. Lipophilin subfamily.,tissue specificity:Mammary gland specific. Over-expressed in breast cancer.,
Background	similarity:Belongs to the secretoglobin family. Lipophilin subfamily.,tissue specificity:Mammary gland specific. Over-expressed in breast cancer.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



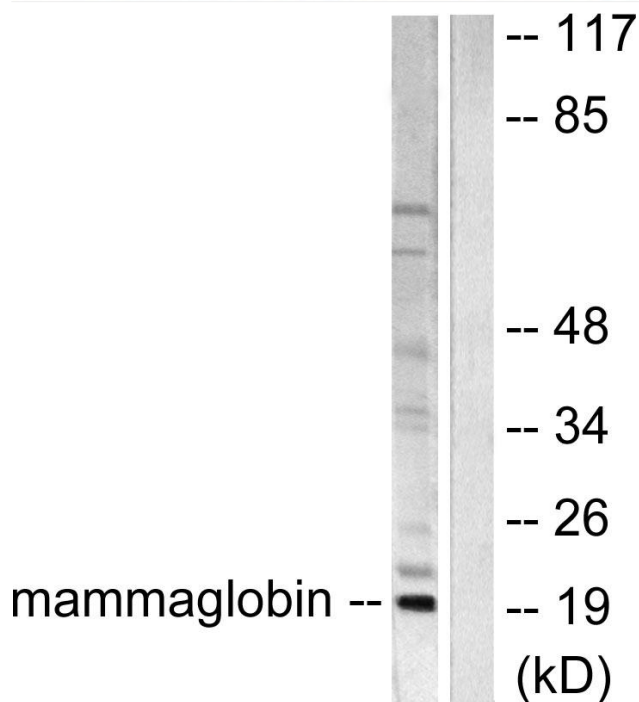
Products Images



Immunofluorescence analysis of HepG2 cells, using Mammaglobin Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Mammaglobin Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using Mammaglobin Antibody. The lane on the right is blocked with the synthesized peptide.