

Mammaglobin A Monoclonal Antibody

Catalog No :	YM0427
Reactivity :	Human
Applications :	WB;IHC;IF;FCM;ELISA
Target :	Mammaglobin
Gene Name :	SCGB2A2
Protein Name :	Mammaglobin-A
Human Gene Id :	4250
Human Swiss Prot No :	Q13296
Immunogen :	Purified recombinant fragment of human Mammaglobin A expressed in E. Coli.
Specificity :	Mammaglobin A Monoclonal Antibody detects endogenous levels of Mammaglobin A protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Monoclonal, Mouse
Dilution :	WB 1:500 - 1:2000. IHC 1:200 - 1:1000. IF 1:200 - 1:1000. Flow cytometry: 1:200 - 1:400. ELISA: 1:10000. Not yet tested in other applications.
Purification :	Affinity purification
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	10kD
P References :	1. Ann Oncol. 2006 Jun;17 Suppl 7:vii41-5. 2. Mod Pathol. 2007 Feb;20(2):208-14.
Background :	similarity:Belongs to the secretoglobin family. Lipophilin subfamily.,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.,

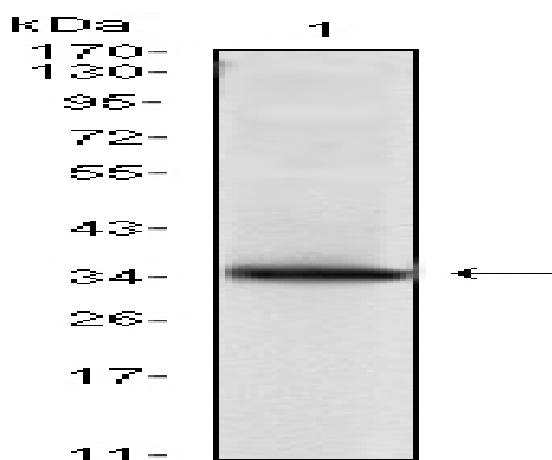
Subcellular Location :

Secreted .

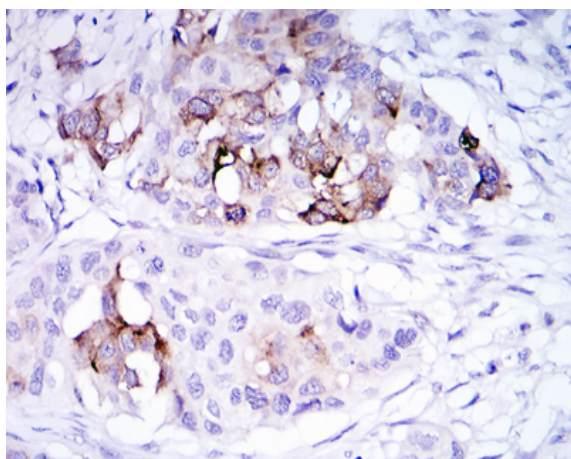
Expression :

Mammary gland specific. Over-expressed in breast cancer.

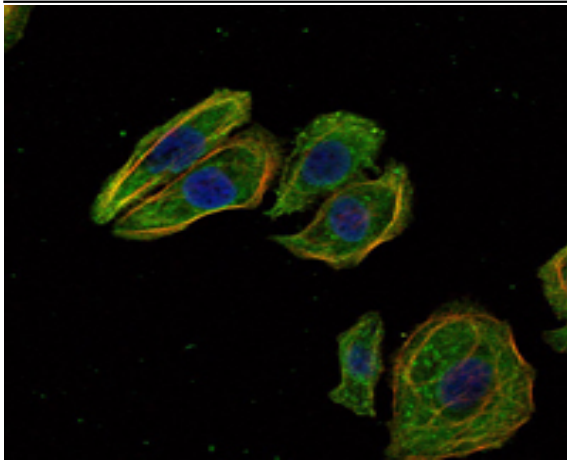
Products Images



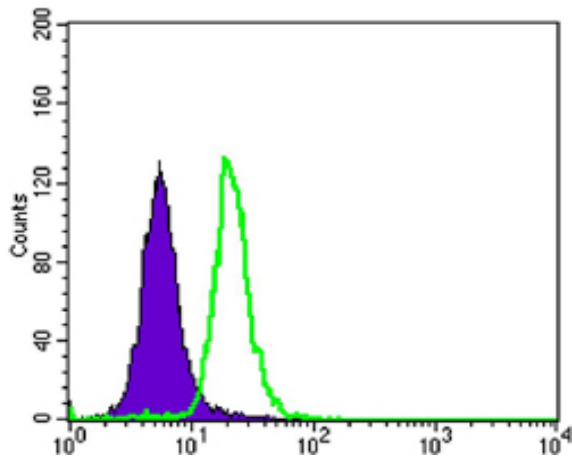
Western Blot analysis using Mammaglobin A Monoclonal Antibody against Mammaglobin A recombinant protein (1).



Immunohistochemistry analysis of paraffin-embedded mammary cancer tissues with DAB staining using Mammaglobin A Monoclonal Antibody.



Immunofluorescence analysis of HeLa cells using Mammaglobin A Monoclonal Antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of SK-BR-3 cells using Mammaglobin A Monoclonal Antibody (green) and negative control (purple).