



Mammaglobin A Monoclonal Antibody

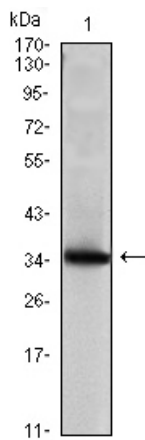
Catalog No	YP-Ab-00072
Isotype	IgG
Reactivity	Human
Applications	WB;IHC;IF;FCM;ELISA
Gene Name	SCGB2A2
Immunogen	Purified recombinant fragment of human Mammaglobin A expressed in E. Coli.
Specificity	Mammaglobin A Monoclonal Antibody detects endogenous levels of Mammaglobin A protein.
Formulation	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Source	Monoclonal, Mouse
Purification	Affinity purification
Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SCGB2A2;2E5D4;hMAM;Mammaglobin 1;Mammaglobin1;Mammaglobin; Mammaglobin-A;MGB1;UGB2;Mammaglobin-1;Secretoglobin family 2A member 2
Observed Band	
Calculated Molecular Weight	
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**

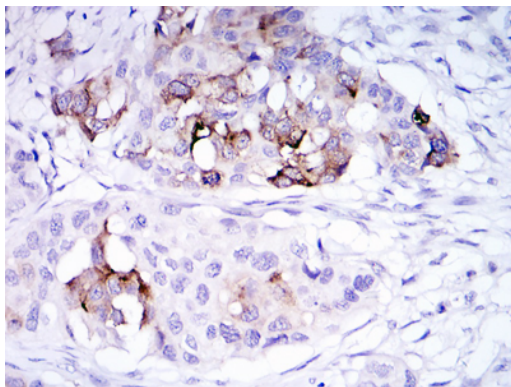
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



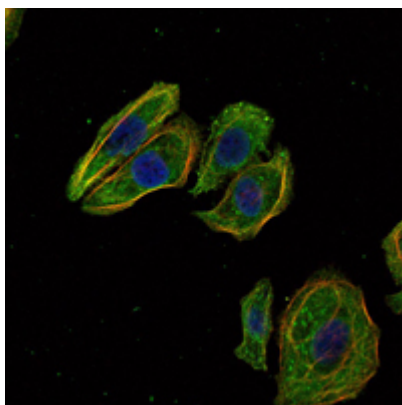
Products Images



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).