

Mouse anti-Human Mammaglobin A Monoclonal Antibody | anti-SCGB2A2 antibody

Mammaglobin A Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320148	Mouse	Human	ELISA, Flow Cytometry, Functional Assay, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

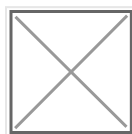
PRODUCT SYNONYMS

Mammaglobin A; Monoclonal Antibody; Mammaglobin A Monoclonal Antibody; Mammaglobin-A; SCGB2A2; MGB1; UGB2; Mammaglobin-1; Secretoglobin family 2A member 2; anti-SCGB2A2 antibody

PRODUCT SPECIFICATIONS

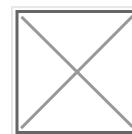
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Mammaglobin A Monoclonal Antibody detects endogenous levels of Mammaglobin A protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-SCGB2A2 antibody	ELISA, FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human Mammaglobin A expressed in E coli.
Modification	Unmodified/Total
Similarity	Belongs to the secretoglobin family. Lipophilin subfamily.
Tissue Specificity	Mammary gland specific. Over-expressed in breast cancer.
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



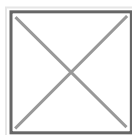
FCM/FACS (Flow Cytometry)

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



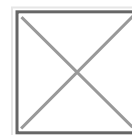
IF (Immunofluorescence)

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.



IHC (Immunohistochemistry)

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



WB (Western Blot)

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

ADDITIONAL INFORMATION

Product Categories/Family for anti-SCGB2A2 antibody	Primary Antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505169
NCBI GeneID	4250
NCBI Accession #	NP_002402.1
NCBI GenBank Nucleotide #	NM_002411.2
UniProt Accession #	Q13296; Q86WH8; A1A522
Molecular Weight	10,499 Da
NCBI Official Full Name	mammaglobin-A
NCBI Official Synonym Full Names	secretoglobin, family 2A, member 2
NCBI Official Symbol	SCGB2A2
NCBI Official Synonym Symbols	MGB1; UGB2
NCBI Protein Information	mammaglobin-A; mammaglobin 1; mammaglobin A; mammaglobin-1
UniProt Protein Name	Mammaglobin-A
UniProt Gene Name	SCGB2A2
UniProt Synonym Gene Names	MGB1; UGB2
UniProt Entry Name	SG2A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/mammaglobin-a-antibody-flow-cytometry-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/320148>