

Anti-Mammaglobin-A/B Antibody

Catalog # AP54146

Product Information

Application	IHC
Primary Accession	Q75556
Other Accession	Q13296
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	10884

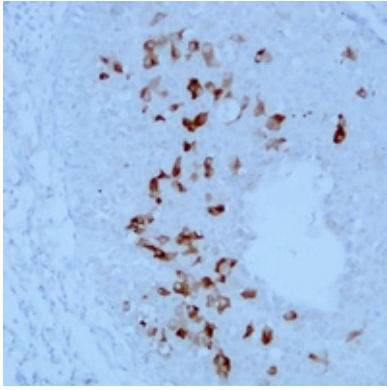
Additional Information

Gene ID	4246
Other Names	LIPHC; MGB2; UGB3; Mammaglobin-B; Lacryglobin; Lipophilin-C; Mammaglobin-2; Secretoglobin family 2A member 1; MGB1; UGB2; Mammaglobin-A; Mammaglobin-1; Secretoglobin family 2A member 2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human Mammaglobin-A/B. The exact sequence is proprietary.
Dilution	IHC~~1/100 - 1/300
Format	Mouse IgG2a. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	SCGB2A1
Synonyms	LIPHC, MGB2, UGB3
Function	May bind androgens and other steroids, may also bind estramustine, a chemotherapeutic agent used for prostate cancer. May be under transcriptional regulation of steroid hormones.
Cellular Location	Secreted.
Tissue Location	Expressed in thymus, trachea, kidney, steroid responsive tissues (prostate, testis, uterus, breast and ovary) and salivary gland

Images



Immunohistochemical analysis of Mammaglobin-A/B staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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