

Anti-Mammaglobin B Antibody

Catalog # AP51497

Product Information

Application	WB, IHC, IF/IC
Primary Accession	O75556
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
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
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Mammaglobin B. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500 IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

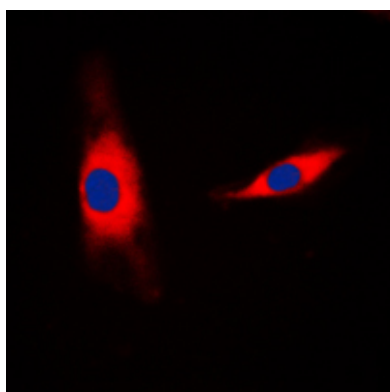
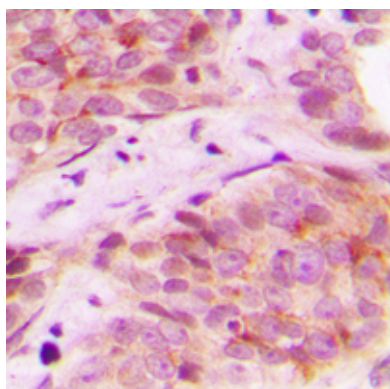
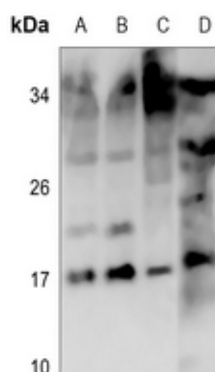
Protein Information

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

References

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 Zhao C.,et al.Biochem. Biophys. Res. Commun. 256:147-155(1999).
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 Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).

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