

Mammaglobin B rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A17297	Rabbit	1 mg/ml	10884

Applications	WB,IHC,IF,ELISA
Reactivity	Human
Dilution	WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. IF: 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Mammaglobin B Polyclonal Antibody detects endogenous levels of Mammaglobin B protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human Mammaglobin B. AA range:10-59
Uniprot No	O75556
Alternative names	SCGB2A1; LIPHC; MGB2; UGB3; Mammaglobin-B; Lacryglobin; Lipophilin-C; Mammaglobin-2; Secretoglobin family 2A member 1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	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.,mass spectrometry: PubMed:9720917,similarity:Belongs to the secretoglobin family. Lipophilin subfamily.,subunit:Heterodimer of a lipophilin A and a lipophilin C (mammaglobin B) monomer associated head to head.,tissue specificity:Expressed in thymus, trachea, kidney, steroid responsive tissues (prostate, testis, uterus, breast and ovary) and salivary gland.,
Other	SCGB2A1, Mammaglobin-B
Product Images:	

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.cn, contact information will be displayed.