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Mammaglobin B Rabbit pAb

Catalog # AP97792

Product Information

Application	IHC-P, IHC-F, IF, E
Predicted	Rat, Human, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	8 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human Mammaglobin B
Epitope Specificity	41-95/95
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
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.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Mammaglobin B may bind androgens and other steroids, it may also bind estramustine, a chemotherapeutic agent used for prostate cancer. It may be under transcriptional regulation of steroid hormones.

Additional Information

Gene ID	4246
Other Names	LPHC; LPNC; MGB2; UGB3; secretoglobin family 2A member 1; mammaglobin 2; lipophilin C; mammaglobin B; lacryglobin
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Name	Mammaglobin B Rabbit pAb

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.