

乳腺珠蛋白 2 抗体

产品货号： mlR3803

英文名称： Mammaglobin B

中文名称： 乳腺珠蛋白 2 抗体

别名： Lipophilin C; LPHC; Mammaglobin 2; MGB2; MGC71973; SCGB2A1; Secretoglobulin, family 2A, member 1; UGB3.

研究领域： 肿瘤 免疫学 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Rat, Horse,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 8.5kDa

细胞定位： 分泌型蛋白

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human Mammaglobin B:41-95/95

亚型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. 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.

PubMed： PubMed

产品介绍： 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.

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.

Similarity:

Belongs to the secretoglobin family. Lipophilin subfamily.

SWISS:

O75556

Gene ID:

4246

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

乳腺球蛋白是一个乳腺相关糖蛋白，它是一个分泌素家族（包括子宫球蛋白和 lipophilin）成员的远亲。与其他分泌素家族成员不同，乳腺球蛋白的 mRNA 在乳腺组织中特异表达。在石蜡组织切片的检测中，该抗体检测乳腺癌组织中的乳腺球蛋白敏感度高达 80%。当和其他乳腺特异标记如 GCDP-15 联合应用时，检测乳腺球蛋白敏感度高达 84%。有资料表明检测乳腺球蛋白，在鉴定原发癌是否发生转移中起到至关重要的作用。