

胎盘叶酸受体蛋白 2 抗体

产品货号： mlR9595

英文名称： FOLR2

中文名称： 胎盘叶酸受体蛋白 2 抗体

别名： fetal/placental; Folbp 2; beta hFR; FBP; FBP/PL 1; FBP2; folate receptor 2 (fetal); Folate receptor 2; Folate receptor; Folate receptor beta; Folate receptor, fetal/placental; Folbp2; Folr2; FOLR2_HUMAN; FR beta; FR P3; FR-beta; Placental folate binding protein; Placental folate-binding protein.

研究领域： 肿瘤 细胞生物 信号转导 细胞膜受体

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Horse,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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： 25kDa

细胞定位： 细胞膜 分泌型蛋白

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human Folate receptor:101-211/255

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 : Folate is an essential vitamin that must be obtained from food intake through intestinal absorption in mammals. Folate and reduced folic acid derivatives bind to the folate receptor (FR) family, which mediates the endocytosis of 5-methyltetrahydrofolate into the cell.

Function:

Binds to folate and reduced folic acid derivatives and mediates delivery of 5-methyltetrahydrofolate to the interior of cells.

Subcellular Location:

Cell membrane. Secreted.

Tissue Specificity:

Expressed in placenta and hematopoietic cells. Expression is increased in malignant tissues.

Post-translational modifications:

Eight disulfide bonds are present.

N-glycosylated.

Similarity:

Belongs to the folate receptor family.

SWISS:

P14207

Gene ID:

2350

Important Note:

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

产品图片

