

G 蛋白偶联受体 107 抗体

产品货号： mlR16284

英文名称： GPR107

中文名称： G 蛋白偶联受体 107 抗体

别名： bA138E2.2; DKFZp667C222; FLJ16312; FLJ20998; FLJ22591; GP107_HUMAN; G protein coupled receptor 107; GCDRP; GPR 107; KIAA1624; Lung seven transmembrane receptor 1; LUSTR1; MGC126118; MGC15440; protein GPR107; RP11 88G17.

研究领域： 信号转导 G 蛋白偶联受体 G 蛋白信号

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Horse, Rabbit,

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： 63kDa

细胞定位： 细胞浆 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human GPR107:301-400/600

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 : GPR107 (G protein-coupled receptor 107), also known as LUSTR1 (lung seven transmembrane receptor 1) or KIAA1624, is a 600 amino acid multi-pass membrane protein that belongs to the LU7TM family. Localizing to membrane, GPR107 exists as three alternatively spliced isoforms.

Function:

GPR107 is a G-protein coupled receptor which contains a carboxy-terminal seven transmembrane domain (LUSTR domain) similar to GPCRs. Three named isoforms exist.

Subcellular Location:

Cell membrane; integral to membrane.

Similarity:

Belongs to the LU7TM family.

SWISS:

Q5VW38

Gene ID:

57720

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

