

P2Y4 受体抗体

产品货号： mlR1857

英文名称： P2Y4

中文名称： P2Y4 受体抗体

别 名： NRU; Nucleotide receptor uridine; P2P; P2RY4; P2Y Purinoceptor 4; P2Y4; P2Y4R; Pyrimidinergic receptor P2Y G protein coupled 4; UNR; Uridine nucleotide receptor; P2RY4_HUMAN.

研究领域： 神经生物学 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow,

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： 41kDa

细胞定位： 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human P2Y4 receptor:151-250/365 <Extracellular>

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： The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is responsive to uridine nucleotides, partially responsive to ATP, and not responsive to ADP. [provided by RefSeq, Jul 2008]

Subcellular Location:

Cell membrane; Multi-pass membrane protein.

Tissue Specificity:

Pancreas.

Similarity:

Belongs to the G-protein coupled receptor 1 family.

SWISS:

P51582

Gene ID:

5030

Important Note:

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

P2Y4 receptor 为离子通道蛋白，一种受体配体开启的离子通道，介导细胞外核苷酸细胞间信号传导。