

γ 氨基丁酸受体相关蛋白样 1 抗体

产品货号： mlR8035

英文名称： GABARAPL1

中文名称： γ 氨基丁酸受体相关蛋白样 1 抗体

别名： APG8 like; APG8L; ATG8; ATG8L; Early estrogen regulated protein; GABA; GABA(A) receptor associated protein like 1; GABARAPL1; Gamma aminobutyric acid receptor associated protein like 1; GEC 1; GEC1; Glandular epithelial cell protein 1; GBRL1_HUMAN.

研究领域： 神经生物学 通道蛋白 G 蛋白信号

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow, Rabbit,

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：14kDa

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 GABARAPL1:41-117/117

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：GABARAPL1 belongs to the MAP1 LC3 family. It increases cell surface expression of kappa type opioid receptor through facilitating anterograde intracellular trafficking of the receptor.

Subunit:

Interacts with GABRG2 and beta-tubulin. Interacts with OPRK1.

Subcellular Location:

Cytoplasm, cytoskeleton. Membrane. Endoplasmic reticulum. Golgi apparatus.

Tissue Specificity:

Ubiquitous. Expressed at very high levels in the brain, heart, peripheral blood leukocytes, liver, kidney, placenta and skeletal muscle. Expressed at very low levels in thymus and small intestine.

Similarity:

Belongs to the MAP1 LC3 family.

SWISS:

Q9H0R8

Gene ID:

23710

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

