

锌活化配体门控离子通道抗体

产品货号： mlR18236

英文名称： LGICZ1

中文名称： 锌活化配体门控离子通道抗体

别名： L2; LGICZ; Ligand gated ion channel receptor L2; Ligand gated ion channel zinc activated 1; ZAC; ZAC1; ZACN; Zinc activated ligand gated ion channel.

研究领域： 细胞生物 免疫学 细胞膜蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： 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： 44kDa

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 LGICZ1:1-100/412 <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 : LGICZ1 is a zinc-activated ligand-gated ion channel that defines a new subgroup of the cysteine-loop superfamily of ligand-gated ion channels (Davies et al., 2003 [PubMed 12381728]).[supplied by OMIM, Mar 2008]

Function:

LGICZ1 is a zinc-activated ligand-gated ion channel that defines a new subgroup of the cysteine-loop superfamily of ligand-gated ion channels. There are 3 isoforms produced by alternative splicing.

Subcellular Location:

Integral to plasma membrane; postsynaptic membrane.

Similarity:

Belongs to the ligand-gated ion channel (TC 1.A.9) family.

SWISS:



Q401N2

Gene ID:

353174

Important Note:

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