

## 血清类粘蛋白 1 样蛋白 1+2+3 抗体

产品货号： mlR18035

英文名称： ORM DL1 + ORM DL2 + ORM DL3

中文名称： 血清类粘蛋白 1 样蛋白 1+2+3 抗体

研究领域： 肿瘤 细胞生物 信号转导 新陈代谢

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Cow,

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： 17kDa

细胞定位： 细胞外基质 分泌型蛋白

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human ORM DL1 + ORM DL2 + ORM DL3:1-80/153

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 ORMDL (ORM1-like) family of proteins consist of ORMDL1, ORMDL2 and ORMDL3; all of which are human homologs of the *S. cerevisiae* ORM1 protein. Localized to the membrane of the endoplasmic reticulum, ORMDLs are multi-pass membrane proteins that are implicated in  $\gamma$ -secretase (BACE) function, as well as expression of Presenilin (PSI), a protein involved in Alzheimer 病 disease (AD). ORMDL1 (ORM1-like protein 1), also known as Adoplin-1, is a widely expressed 153 amino acid member of the ORMDL family. Expression of ORMDL1 is down-regulated in PSI mutations, suggesting a possible role as a therapeutic target for AD. ORMDL2 (ORM1-like protein 2), also known as Adoplin-2, and ORMDL3 (ORM1-like protein 3) are expressed in tissues such as heart, brain, lung, liver and kidney. ORMDL3 exists as two isoforms due to alternative splicing events and may be a determinant of susceptibility to childhood asthma

**SWISS:**

Q9P0S3, Q53FV1, Q8N138

**Gene ID:**

94101

**Important Note:**

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

