

## 脂肪细胞特异性粘附分子抗体

产品货号： mlR6022

英文名称： ASAM

中文名称： 脂肪细胞特异性粘附分子抗体

别名： ACAM; Adipocyte specific adhesion molecule; CAR like membrane protein; CLMP; Coxsackie and adenovirus receptor like membrane protein; CLMP\_HUMAN.

研究领域： 免疫学 信号转导 细胞表面分子 细胞骨架

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Sheep,

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：39kDa

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 ASAM/ACAM:15-110/373 <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：** background:

The CTX family of proteins, including ASAM, are type I transmembrane proteins within the Ig superfamily that

localize to junctional complexes between endothelial and epithelial cells and may play a role in cell-cell adhesion.

**Function:**

May be involved in the cell-cell adhesion. May play a role in adipocyte differentiation and development of obesity.

**Subunit:**

Cell junction, tight junction. Cell membrane; Single-pass type I membrane protein (Potential).

**Subcellular Location:**

Cell junction, tight junction. Cell membrane; Single-pass type I membrane protein (Potential).

**Tissue Specificity:**

Predominantly expressed in epithelial cells within different tissues and in the white adipose tissue. Expressed at high levels in small intestine and placenta, at intermediate levels in the heart, skeletal muscle, colon, spleen, kidney and lung and at low levels in the liver and peripheral blood leukocytes.

**Similarity:**

Contains 2 Ig-like C2-type (immunoglobulin-like) domains.

**SWISS:**

Q9H6B4

**Gene ID:**

79827

**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：

