

## 葡萄糖转运蛋白4增强因子抗体

**产品货号：**mlR9457

**英文名称：**SLC2A4RG

**中文名称：**葡萄糖转运蛋白4增强因子抗体

**别名：**GEF; GLUT4 enhancer factor; HDBP 1; HDBP-1; HDBP1; Huntington disease gene regulatory region binding protein 1; Huntington disease gene regulatory region-binding protein 1; S2A4R\_HUMAN; Si 1 2 19; Si 1 2; SLC2A4 regulator; SLC2A4RG; Zinc finger protein 2 5 Glut4 enhancer factor.

**研究领域：**细胞生物 信号转导 转录调节因子 表观遗传学

**抗体来源：**Rabbit

**克隆类型：**Polyclonal

**交叉反应：**Human, Mouse, Cow, Sheep,

**产品应用：**WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:50-200（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：**细胞核 细胞浆

**性状：**Lyophilized or Liquid

**浓度：**1mg/ml

**免疫原：**KLH conjugated synthetic peptide derived from human SLC2A4RG/GLUT4 enhancer factor:301-387/387

**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 protein encoded by this gene is a nuclear transcription factor involved in the activation of the solute carrier family 2 member 4 gene. The encoded protein interacts with another transcription factor, myocyte enhancer factor 2, to activate transcription of this gene. [provided by RefSeq, Jul 2008].

**Function:**

Transcription factor involved in SLC2A4 and HD gene transactivation. Binds to the consensus sequence 5'-GCCGGCG-3'.

**Subunit:**

Interacts with MEF2A.

**Subcellular Location:**

Cytoplasm. Nucleus. Note=Shuttles between the cytoplasm and the nucleus.

**Tissue Specificity:**

According to PubMed:14630949, expressed in heart, skeletal muscle, liver, kidney and pancreas; undetectable in lung, placenta or brain. According to PubMed:14625278, ubiquitously expressed, with lowest expression in brain and ileum.

**Similarity:**

Contains 1 C2H2-type zinc finger.

**SWISS:**

Q9NR83

**Gene ID:**

56731

**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**

