

## SHISA 蛋白家族 9 抗体

产品货号： mlR11950

英文名称： SHISA9

中文名称： SHISA 蛋白家族 9 抗体

别名： 2700045P11Rik; CKAMP44; Cystine knot AMPAR modulating protein; DKFZp686D24206; DKFZp686E24206; FLJ10015; FLJ37653; FLJ58277; FLJ99079; FLJ99234; Protein shisa-9; Shisa homolog 9 (Xenopus laevis); Shisa homolog 9; shisa9; SHSA9\_HUMAN.

研究领域： 细胞生物 神经生物学 通道蛋白

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： 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 SHISA9:251-350/424

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：** Regulator of short-term neuronal synaptic plasticity in the dentate gyrus. Associates with AMPA receptors (ionotropic glutamate receptors) in synaptic spines and promotes AMPA receptor desensitization at excitatory synapses.

**Function:**

Regulator of short-term neuronal synaptic plasticity in the dentate gyrus. Associates with AMPA receptors (ionotropic glutamate receptors) in synaptic spines and promotes AMPA receptor desensitization at excitatory synapses

**Subunit:**

Component of some AMPA receptors (ionotropic glutamate receptors) complex, at least composed of some AMPA receptor (GRIA1, GRIA2 and/or GRIA3), CACNG2 and SHISA9, as well as low level of DLG4

**Subcellular Location:**

Cell projection > dendritic spine membrane. Cell junction > synapse.

**Similarity:**

Belongs to the shisa family. SHISA9 subfamily.

**SWISS:**

B4DS77

**Gene ID:**

729993

**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

