

## NECAP1 蛋白抗体

产品货号： mLR19095

英文名称： NECAP1

中文名称： NECAP1 蛋白抗体

别名： Adaptin ear binding coat associated protein 1; Adaptin ear-binding coat-associated protein 1; DKFZP566B183; MGC131900; NECAP 1; NECAP endocytosis associated 1; NECAP endocytosis-associated protein 1; NECAP-1; NECAP1; NECP1\_HUMAN.

研究领域： 细胞生物 神经生物学 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, 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： 30kDa

细胞定位： 细胞浆 细胞膜

性状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human NECAP1:1-100/275

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 :** NECAP 1 is a 275 amino acid cell membrane protein belonging to the NECAP family that localizes to the clathrin-coated vesicle membrane. NECAP 1 is encoded by a gene that maps to human chromosome 12p13.31 and contains two WXXF motifs that are used to mediate binding of accessory proteins to ear domains of various proteins such as AP-1, AP-2 and GGAs. Expressed primarily in brain and existing as two alternatively spliced isoforms, NECAP 1 colocalizes with AP-2 at the plasma membrane by binding AP-2s alpha-ear domain.

**Function:**

Involved in endocytosis.

**Subcellular Location:**

Cytoplasmic vesicle > clathrin-coated vesicle membrane. Cell membrane. Colocalizes with AP-2 at the plasma membrane.

**Similarity:**

Belongs to the NECAP family.

**SWISS:**

Q8NC96

**Gene ID:**

25977

**Important Note:**

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