# 驱动蛋白家族成员 25 抗体

**产品货号：** mlR17052

**英文名称：** KIF25

**中文名称：** 驱动蛋白家族成员 25 抗体

**别　　名：** HGNC:6390; KIF25; KIF25_HUMAN; kinesin family member 25; Kinesin like 3; Kinesin like protein 3; Kinesin like protein KIF25; Kinesin-like protein 3; Kinesin-like protein KIF25; KNSL3; MGC163361.

**研究领域：** 细胞生物　信号转导

**抗体来源：** Rabbit

**克隆类型：** Polyclonal

**交叉反应：** Human,

**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：** 41kDa

**细胞定位：** 细胞浆

**性　　状：** Lyophilized or Liquid

**浓　　度：** 1mg/ml

**免 疫 原：** KLH conjugated synthetic peptide derived from human KIF25:301-384/384

**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 member of the kinesin-like protein family. Protein family members are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. However, the particular function of this gene product has not yet been determined. Two alternatively spliced transcript variants which encode products have been described. Other splice variants have been found that lack exon 2 and the initiation codon for translation. [provided by RefSeq, Jul 2008]

**Function:**

Negative regulator of amino acid starvation-induced autophagy.

**Subcellular Location:**

Cytoplasm; cytoskeleton.

**Similarity:**

Belongs to the kinesin-like protein family.

Contains 1 kinesin-motor domain.

**SWISS:**

Q9UIL4

**Gene ID:**

3834

**Important Note:**

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