核纤层蛋白相关蛋白 1B 抗体

产品货号 ： mlR17325

英文名称 ： LAP1B

中文名称 ： 核纤层蛋白相关蛋白 1B 抗体

别　　名 ： Lamin-associated protein 1B; Lamina associated polypeptide 1B; Lamina associated polypeptide 1C; LAP1; LAP1B; TOIP1_HUMAN; TOR1AIP1; Torsin A interacting protein 1; Torsin-1A-interacting protein 1.

研究领域 ： 细胞生物　免疫学　染色质和核信号　信号转导　细胞类型标志物

抗体来源 ： Rabbit

克隆类型 ： Polyclonal

交叉反应 ： Human, Rat,

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： 66kDa

细胞定位： 细胞核

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human LAP1B:51-150/583

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 ：   This gene encodes a type 2 integral membrane protein that binds A- and B-type laminins. The encoded protein localizes to the inner nuclear membrane and may be involved in maintaining the attachment of the nuclear membrane to the nuclear lamina during cell division. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jun 2012]

Function:

Binds to A- and B-type lamins. Possible role in membrane attachment and assembly of the nuclear lamina.

Subcellular Location:

Nucleus inner membrane.

Post-translational modifications:

Phosphorylated upon DNA damage, probably by ATM or ATR.

Similarity:

Belongs to the TOR1AIP family.

SWISS:

Q5JTV8

Gene ID:

26092