

## 环指蛋白 22 抗体

产品货号： mlR9174

英文名称： RNF22/TRIM3

中文名称： 环指蛋白 22 抗体

别名： TRIM3; BERP; Brain expressed RING finger protein; FL16135; HAC1; Ring finger protein 22; RNF22; RNF9; Tripartite motif containing 3

研究领域： 细胞生物 免疫学

抗体来源： Rabbit

克隆类型 vPolyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow, Horse, Sheep,

产品应用： 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： 81kDa

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 TRIM3/RNF22:301-400/744

**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：** BERP; Brain expressed RING finger protein; FLJ16135; HAC1; Ring finger protein 22; RNF22; RNF9; Tripartite motif containing 3.

**Function:**

Probably involved in vesicular trafficking via its association with the CART complex. The CART complex is necessary for efficient transferrin receptor recycling but not for EGFR degradation.

**Subunit:**

Associates with myosin-Vb (MYO5B) and alpha-actinin-4 (ACTN4) (By similarity). Component of the CART complex, at least composed of ACTN4, HGS/HRS, MYO5B and TRIM3. Interacts with ZFYVE28/LST2.

**Subcellular Location:**

Cytoplasmic

**Tissue Specificity:**

Expressed in brain, heart, uterus and testis.

**Similarity:**

Belongs to the TRIM/RBCC family.

Contains 1 B box-type zinc finger.

Contains 1 filamin repeat.

Contains 6 NHL repeats.

Contains 1 RING-type zinc finger.

**SWISS:**

O75382

**Gene ID:**

10612

**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

