

## RAN 结合蛋白 10 抗体

产品货号： mlR21150

英文名称： RANBP10

中文名称： RAN 结合蛋白 10 抗体

别 名： FLJ31165; KIAA1464; RAN binding protein 10; Ran-binding protein 10; ranbp10; RBP10\_HUMAN.

研究领域： 细胞生物 结合蛋白 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, 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：67kDa

细胞定位：细胞核 细胞浆

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human RANBP10:481-580/620

亚型：IgG

储存液：Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4

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 Function:

Acts as a guanine nucleotide exchange factor (GEF) for RAN GTPase (By similarity). May play an essential role in hemostasis and in maintaining microtubule dynamics with respect to both platelet shape and function (By

similarity). May act as an adapter protein to couple membrane receptors to intracellular signaling pathways. Enhances dihydrotestosterone-induced transactivation activity of AR, as well as dexamethasone-induced transactivation activity of NR3C1, but does not affect estrogen-induced transactivation. In contrast to RANBP9, does not interact with Sos and does not activate the Ras pathway.

**Subunit:**

May form homodimers. Interacts with RAN and RANBP9. Interacts with the HGF receptor MET. Interacts with AR. Interacts with TUBB1. May interact with TUBB5 (By similarity).

**Tissue Specificity:**

Broadly expressed, with highest levels in skeletal muscle.

**Similarity:**

Belongs to the RANBP9/10 family.

Contains 1 B30.2/SPRY domain.

Contains 1 CTLH domain.

Contains 1 LisH domain.

**SWISS:**

Q6VN20

**Gene ID:**

57610

**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

