

## 角蛋白相关蛋白 KAP8.1 抗体

产品货号： mlR16852

英文名称： KAP8.1

中文名称： 角蛋白相关蛋白 KAP8.1 抗体

别名： High glycine-tyrosine keratin-associated protein 8.1; KAP8.1; Keratin-associated protein 8-1; KRA81\_HUMAN; Krtap8-1; OTTHUMP00000063454.

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, Mouse, Rat, Pig, Cow, Sheep,

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 : 7kDa

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 KAP8.1:12-50/63

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 background:**

In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin-associated proteins (KRTAP), which are essential for the formation of a rigid and resistant hair shaft through their extensive disulfide bond cross-linking with abundant cysteine residues of hair keratins. The matrix proteins include the high-sulfur and high-glycine-tyrosine keratins.

**Subunit:**

Interacts with hair keratins.

**Tissue Specificity:**

Is essentially restricted to only one vertical half of the hair forming compartment and in beard hairs is absent from the central medulla.

**Similarity:**

Belongs to the KRTAP type 8 family.

**SWISS:**

Q8IUC2

**Gene ID:**

337879

**Important Note:**



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