# 胚胎生长相关蛋白 MAK10 抗体

**产品货号：** mlR18636

**英文名称：** MAK10

**中文名称：** 胚胎生长相关蛋白 MAK10 抗体

**别　　名：** bA379P1.1; Embryonic growth-associated protein homolog; FLJ21613; FLJ22643; N(alpha)-acetyltransferase 35, NatC auxiliary subunit; N-alpha-acetyltransferase 35; N-alpha-acetyltransferase 35, NatC auxiliary subunit; NAA35; NAA35_HUMAN; NatC auxiliary subunit; Protein MAK10 homolog; RP11-379P1.1.

**研究领域：** 细胞生物　免疫学　发育生物学　神经生物学

**抗体来源：** Rabbit

**克隆类型：** Polyclonal

**交叉反应：** Human, Mouse, Rat, Chicken, Pig, Cow, Horse, Rabbit, 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：** 84kDa

**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 MAK10:151-250/725

**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：** MAK10 is a 725 amino acid cytoplasmic protein that regulates proliferation of smooth muscle cells. A member of the MAK10 family, MAK10 exists as a component of the N-terminal acetyltransferase C (NatC) complex along with LSmD1 and NAT-12. The gene encoding MAK10 maps to human chromosome 9, which houses over 900 genes and comprises nearly 4% of the human genome. Hereditary hemorrhagic telangiectasia, which is characterized by harmful vascular defects, and Familial dysautonomia, are both associated with chromosome 9. Notably, chromosome 9 encompasses the largest interferon family gene cluster.

**Function:**

Regulates proliferation of smooth muscle cells (By similarity). Component of the N-terminal acetyltransferase C (NatC) complex which may catalyze acetylation of N-terminal methionine residues.

**Subcellular Location:**

Cytoplasm.

**Similarity:**

Belongs to the MAK10 family.

**SWISS:**

Q5VZE5

**Gene ID:**

60560

**Important Note:**

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