

## 多梳蛋白 SCMH1 抗体

产品货号： mlR17288

英文名称： SCMH1

中文名称： 多梳蛋白 SCMH1 抗体

别名： Polycomb protein SCMH1; SCMH 1; SCMH1; SCMH1\_HUMAN; Scml 3; Scml3; Sex comb on midleg 1; Sex comb on midleg homolog 1.

研究领域： 细胞生物 转录调节因子 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, 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 : 73kDa

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 SCMH1:1-100/660

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** Component of the Polycomb group (PcG) multiprotein PRC1 complex, a complex required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin heritably changed in its expressibility.

**Subcellular Location:**

Nucleus.

**Tissue Specificity:**

Strongly expressed in heart, muscle and pancreas. Weakly expressed in brain, placenta, lung, liver and kidney.

**Similarity:**

Belongs to the SCM family.

Contains 2 MBT repeats.

Contains 1 SAM (sterile alpha motif) domain.

**SWISS:**

Q96GD3

**Gene ID:**

22955



**Important Note:**

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