

## 生肌调节因子 6 抗体

产品货号： mIR2161

英文名称： Myf6

中文名称： 生肌调节因子 6 抗体

别 名： Myogenic factor 6; HERCULIN; MRF4.

研究领域： 发育生物学

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 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： 27kDa

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 Mtf6:101-200/242

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：** The protein encoded by this gene is a probable basic helix-loop-helix (bHLH) DNA binding protein involved in muscle differentiation. The encoded protein likely acts as a heterodimer with another bHLH protein. Defects in this gene are a cause of autosomal dominant centronuclear myopathy (ADCNM). [provided by RefSeq, May 2010]

**Subunit:**

Efficient DNA binding requires dimerization with another bHLH protein.

**Subcellular Location:**

Nucleus.

**Tissue Specificity:**

Skeletal muscle.

**Similarity:**

Contains 1 basic helix-loop-helix (bHLH) domain.

**SWISS:**

P23409

**Gene ID:**

4618

**Important Note:**

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

Myf6(Myogenic factor 6)与 MYF5,MYOD 组成调控网络在骨骼肌生长发育增殖过程中起着很重要的调控作用。