



## FBX40 蛋白抗体

产品货号 : mlR16049

英文名称 : FBX40

中文名称 : FBX40 蛋白抗体

别 名 : F box only protein 40; F box protein 40; F-box only protein 40; FBX40; FBX40\_HUMAN; Fbxo40; KIAA1195; Muscle disease related protein; Muscle disease-related protein.

研究领域 : 细胞生物 泛素

抗体来源 : Rabbit

克隆类型 : Polyclonal

交叉反应 : Human, Mouse, Rat, 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 : 80kDa

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 FBX40:351-450/709



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 : Members of the F-box protein family, such as FBXO40, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM, Mar 2008]

#### Function:

Probable substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex that may function in myogenesis.

#### Subcellular Location:

Cytoplasm.

#### Tissue Specificity:

Expressed only in heart and skeletal muscle.

#### Similarity:



Contains 1 F-box domain. Contains 1 TRAF-type zinc finger.

**SWISS:**

Q9UH90

**Gene ID:**

51725

**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**

