

# 1 号染色体开放阅读框 151 抗体

产品货号： mlR15029

英文名称： C1ORF151

中文名称： 1 号染色体开放阅读框 151 抗体

别名： Chromosome 1 open reading frame 151; FLJ36999; FLJ75158; MINOS1; Mitochondrial inner membrane organizing system 1; RP5-1056L3.2; UPF0327 protein C1orf151; MOS1\_HUMAN.

研究领域： 细胞生物 免疫学 线粒体

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Rabbit, Sheep,

产品应用： WB=1:500-2000 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： 9kDa

细胞定位： 细胞浆 线粒体

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human C1ORF151:41-78/78

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** : Mitochondrion inner membrane; Single-pass membrane protein. Note=The C-terminus is located in the intermembrane space (By similarity), while the location of the N-terminus has not been determined yet. As some programs predict the presence of 2 closely apposed membrane domains, it has been proposed that the protein may cross the membrane twice and that both termini may face the intermembrane space (PubMed:22114354).

**Function:**

May play a role in mitochondrial architecture (By similarity).

**Subunit:**

Component of the MINOS/MitOS complex, that includes IMMT, HSPA9 and CHCHD3 and associates with mitochondrial outer membrane proteins SAMM50, MTX1 and MTX2.

**Subcellular Location:**

Membrane; Single-pass membrane protein

**Similarity:**

Belongs to the mitochondrial organizing structure protein type 1 family.

**SWISS:**

Q5TGZ0

**Gene ID:**

440574

**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

