

热休克蛋白 10/groES 抗体

产品货号： mlR7026

英文名称： HSP10

中文名称： 热休克蛋白 10/groES 抗体

别名： mitochondrial; 10 kDa chaperonin; 10 kDa heat shock protein; 10 kDa heat shock protein mitochondrial; CH10_HUMAN; Chaperonin 10; Cpn 10; CPN10; Early pregnancy factor; Early-pregnancy factor; EPF; GROES; Heat shock 10kD protein 1; Heat shock 10kD protein 1 chaperonin 10; Heat shock 10kDa protein 1 antibody Heat shock 10kDa protein 1 chaperonin 10; HSP 10; HSP-10; HSPE 1; HSPE1.

研究领域： 肿瘤 细胞生物 免疫学 信号转导 线粒体

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

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 : 10kDa

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 HSP10:51-102/102

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： Eukaryotic CPN10 homolog which is essential for mitochondrial protein biogenesis, together with CPN60. Binds to CPN60 in the presence of Mg-ATP and suppresses the ATPase activity of the latter.

Cellular localization; Mitochondrion matrix.

Function:

Eukaryotic CPN10 homolog which is essential for mitochondrial protein biogenesis, together with CPN60. Binds to CPN60 in the presence of Mg-ATP and suppresses the ATPase activity of the latter.

Subcellular Location:

Mitochondrion matrix.

Post-translational modifications:

The N-terminus is blocked.

Similarity:

Belongs to the GroES chaperonin family.

SWISS:

P61604

Gene ID:

3336

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

