

前折叠蛋白亚基 5 抗体

产品货号： mlR12629

英文名称： PFDN5

中文名称： 前折叠蛋白亚基 5 抗体

别名： 1190001O17Rik; 1700010A06Rik; c myc binding protein; c-myc binding protein MM 1; C-myc-binding protein Mm-1; D15Ert697e; EIG 1; Eig1; MGC5329; MGC71907; MM 1; MM1; Myc modulator 1; PFD5; PFD5_HUMAN; PFDN5; Prefoldin 5; Prefoldin subunit 5.

研究领域： 肿瘤 细胞生物 信号转导 转录调节因子 结合蛋白 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Horse, Rabbit, Zebrafish,

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： 17kDa

细胞定位： 细胞核 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human PFDN5:1-100/154

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： This gene encodes a member of the prefoldin alpha subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesized polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils. The encoded protein may also repress the transcriptional activity of the proto-oncogene c-Myc. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

Function:

Binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. Binds to nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins.

Tissue Specificity:

Highly expressed in pancreas and skeletal muscle and moderately in other tissues.

Similarity:

Belongs to the prefoldin subunit alpha family.

SWISS:

Q99471

Gene ID:

5204

Important Note:

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