

类肿瘤性抗原 MA3 抗体

产品货号： mIR12743

英文名称： PNMA3

中文名称： 类肿瘤性抗原 MA3 抗体

别 名： MA3; MA5; MGC132756; MGC132758; Paraneoplastic antigen Ma3; Paraneoplastic cancer testis brain antigen; Paraneoplastic Ma antigen 3; PNMA 3; PNMA3; PNMA3_HUMAN.

研究领域： 肿瘤 细胞生物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Horse,

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： 52kDa

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 PNMA3:51-150/463

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 belongs to the paraneoplastic antigen MA (PNMA) family, which shares homology with retroviral Gag proteins. The PNMA antigens are highly expressed in the brain and also in a range of tumors associated with serious neurological phenotypes. PMID:16407312 reports the presence of a functional -1 ribosomal frameshift signal (consisting of a heptanucleotide shift motif followed 3' by a pseudoknot structure) in this gene, however, the frame-shifted product has not been characterized. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2013]

Subcellular Location:

Nucleus > nucleolus.

Tissue Specificity:

Expressed at high levels in the brain and testis. Expressed at lower levels in the heart, trachea and kidney.

Similarity:

Belongs to the PNMA family.

Contains 1 CCHC-type zinc finger.

SWISS:

Q9UL41

Gene ID:

29944

Important Note:

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