

致瘤磷蛋白 32 相关蛋白 1 抗体

产品货号： mIR5927

英文名称： ANP32C

中文名称： 致瘤磷蛋白 32 相关蛋白 1 抗体

别名： Acidic (leucine rich) nuclear phosphoprotein 32 family, member C; ANP32 C; Phosphoprotein 32 related protein 1; Tumorigenic protein pp32r1.

研究领域： 肿瘤 免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow, Horse, Rabbit,

产品应用： WB=1:500-2000 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：26kDa

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 ANP32C:81-180/234

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 ANP32C is one of at least two proteins that are similar in amino acid sequence to PP32 and are part of the same acidic nuclear phosphoprotein gene family. However, unlike PP32,

the encoded protein is tumorigenic. The tumor suppressor function of PP32 has been localized to a 25 amino acid region that is divergent between PP32 and the protein encoded by this gene. This gene does not contain introns.

Tissue Specificity:

Expressed in activated stem cells, such as mobilized CD34+ cells and cord blood CD34+ cells, but not in resting bone marrow CD34+ cells. Expressed in a variety of neoplastic cell lines, mainly in prostatic adenocarcinoma cell lines. Not expressed in normal prostatic tissue.

Similarity:

Belongs to the ANP32 family.

Contains 4 LRR (leucine-rich) repeats.

SWISS:

O43423

Gene ID:

23520

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

