

蛋白激酶 C 相关激酶 β 抗体

产品货号 : mlR4492

英文名称 : PKN beta

中文名称 : 蛋白激酶 C 相关激酶 β 抗体

别 名 : PKN3; PKN3_HUMAN; PKNBETA; Protein kinase C related kinase 3; Protein kinase N3; Protein kinase PKN beta; Protein kinase PKN-beta; Protein-kinase C-related kinase 3; RP11-545E17.1; Serine/threonine protein kinase N3; Serine/threonine-protein kinase N3.

研究领域 : 肿瘤 细胞生物 信号转导 激酶和磷酸酶

抗体来源 : Rabbit

克隆类型 : Polyclonal

交叉反应 : Human, Mouse, Rat,

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 : 99kDa

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 PKN beta:791-889/889

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： Contributes to invasiveness in malignant prostate cancer.

Subcellular Location:

Nucleus. Cytoplasm > perinuclear region. Nuclear and perinuclear Golgi region.

Tissue Specificity:

Expressed in prostate tumors and various cancer cell lines. Not expressed in adult tissues.

Post-translational modifications:

Autophosphorylated.

Similarity:

Belongs to the protein kinase superfamily.

AGC Ser/Thr protein kinase family.

PKC subfamily.

Contains 1 AGC-kinase C-terminal domain.

Contains 1 protein kinase domain.

Contains 3 REM (Hr1) repeats.

SWISS:

Q6P5Z2

Gene ID:

29941

Important Note:

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