

钠/钾转运 ATP 酶相互作用蛋白 4 抗体

产品货号： mIR19260

英文名称： NKAIN4

中文名称： 钠/钾转运 ATP 酶相互作用蛋白 4 抗体

别名： AB030182; bA261N11.2; C030019F02Rik; C20orf58; Chromosome 20 open reading frame 58; FAM77A; MGC102050; Na(+)/K(+)-transporting ATPase subunit beta-1-interacting protein 4; Na+/K+ transporting ATPase interacting 4; NKAI4_HUMAN; nkain4; Nkain4 Na+/K+ transporting ATPase interacting 4; OTTHUMP00000031539; Protein FAM77A; RGD1305809; RP23-359C15.9; Sodium/potassium-transporting ATPase subunit beta-1-interacting protein 4.

研究领域： 肿瘤 细胞生物 信号转导 通道蛋白

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 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： 23kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human NKAIN4:111-208/208

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 : NKAIN4 (Sodium/potassium-transporting ATPase subunit beta-1-interacting protein 4), also known as FAM77A, is a 208 amino acid multi-pass membrane protein that exists as multiple alternatively spliced isoforms and interacts with Na⁺/K⁺-ATPase β 1, a subunit of the Na⁺/K⁺-ATPase complex. Since it is expressed in the central nervous system and is involved with an essential long-term regulator of membrane potential, it is likely that NKAIN4 is critical for neuronal function.

Similarity:

Belongs to the NKAIN family.

SWISS:

Q8IVV8

Gene ID:

128414

Important Note:

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