

神经内分泌长卷曲螺旋蛋白 2 抗体

产品货号： mlR17197

英文名称： JAKMIP3

中文名称： 神经内分泌长卷曲螺旋蛋白 2 抗体

别名： bA140A10.5; C10orf14; C10orf39; Jamip3; Janus kinase and microtubule interacting protein 3; NECC2; Neuroendocrine long coiled coil 2; Neuroendocrine long coiled coil protein 2; rCG_47434; RGD1307177; RP11-140A10.6; JKIP3_HUMAN

研究领域： 细胞生物 神经生物学 信号转导

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： 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 : 98kDa

细胞定位 : 细胞浆

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human JAKMIP3:301-400/844

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 : JAKMIP3 is an 844 amino acid protein that belongs to the JAKMIP family. Localizing to the Golgi apparatus, JAKMIP3 is expressed in the central nervous system, as well as endocrine tissue, heart, testis and prostate. Existing as two alternatively spliced isoforms, the gene encoding JAKMIP3 maps to human chromosome 10q26.3 and mouse chromosome 7 F4. Spanning nearly 135 million base pairs, chromosome 10 makes up approximately 4.5% of total DNA in cells and encodes nearly 1,200 genes. Several protein-coding genes, including those that encode for chemokines, cadherins, excision repair proteins, early growth response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome 10. Defects in some of the genes that map to chromosome 10 are associated with Charcot-Marie Tooth disease, Jackson-Weiss syndrome, Usher syndrome, nonsyndromic deafness, Wolman' s syndrome, Cowden syndrome, multiple endocrine neoplasia type 2 and porphyria

Subcellular Location:

Golgi apparatus

Tissue Specificity:

Specifically expressed in the CNS and endocrine tissues. Also detected in other tissues including heart, testis and prostate.

Similarity:

Belongs to the JAKMIP family.

SWISS:

Q5VZ66

Gene ID:

282973

Important Note:

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