

丝氨酸/苏氨酸蛋白激酶 SBK2 抗体

产品货号： mIR17250

英文名称： SBK2

中文名称： 丝氨酸/苏氨酸蛋白激酶 SBK2 抗体

别名： Sbk2; SBK2_HUMAN; Serine/threonine-protein kinase SBK2; SgK069; SH3-binding domain kinase family member 2; Sugen kinase 69.

研究领域： 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, Dog, Pig,

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 : 38kDa

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 SBK2:151-250/348

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 癯 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 癯. 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 癯.

PubMed : PubMed

产品介绍 : SBK2 is a 348 amino acid protein that belongs to the protein kinase superfamily, the Ser/Thr protein kinase family and the STKL subfamily. SBK2 contains one protein kinase domain. The SBK2 gene is conserved in chimpanzee, cow, mouse, rat, chicken and zebrafish, and maps to human chromosome 19q13.42. Chromosome 19 consists of approximately 63 million bases and makes up over 2% of human genomic DNA. Chromosome 19 includes a diversity of interesting genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin superfamily members including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG family, and Fc γ receptors. Key genes for eye color and hair color also map to chromosome 19. Peutz-Jeghers syndrome, spinocerebellar ataxia type 6, the stroke disorder CADASIL, hypercholesterolemia and insulin-dependent diabetes have been linked to chromosome 19.

Subcellular Location:

cytoplasm

Similarity:

Belongs to the protein kinase superfamily.

Ser/Thr protein kinase family. STKL subfamily.

Contains 1 protein kinase domain.

SWISS:

POC263

Gene ID:

646643



Important Note:

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