

核转录因子 κ B 抑制作用 Ras 样 2 蛋白抗体

产品货号: mlR19265

英文名称: NKIRAS2

中文名称: 核转录因子 K B 抑制作用 Ras 样 2 蛋白抗体

别 名: DKFZP434N1526; I kappa B interacting Ras like protein 2; I-kappa-B-interacting Ras-like protein 2; Kappa B Ras protein 2; Kappa B-Ras protein 2; Kappa B Ras2; KappaB-Ras2; KBRAS 2; KBRAS2; KBRS2_HUMAN; MGC74742; NF kappa B inhibitor interacting Ras like protein 2; NF-kappa-B inhibitor-interacting Ras-like protein 2; NFKB inhibitor interacting Ras like 2; NFKB inhibitor interacting Ras like protein 2; NKIRAS 2; NKIRAS 2.

研究领域: 细胞生物 信号转导 表观遗传学 G蛋白信号

抗体来源: Rabbit

克隆类型: Polyclonal

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

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: 22kDa

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 NKIRAS2:121-191/191

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: Atypical Ras-like protein that acts as a potent regulator of NF-kappa-B activity by preventing the degradation of NF-kappa-B inhibitor beta (NFKBIB) by most signals, explaining why NFKBIB is more resistant to degradation. May act by blocking phosphorylation of NFKBIB and nuclear localization of p65/RELA NF-kappa-B subunit. It is unclear whether it acts as a GTPase. Both GTP- and GDP-bound forms block phosphorylation of NFKBIB.

Subcellular Location:

Cytoplasm.

Tissue Specificity:

Widely expressed.

Similarity:

Belongs to the small GTPase superfamily. Ras family. KappaB-Ras subfamily.



applications.

SWISS:
Q9NYR9
Gene ID:
28511
Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic