abcam

Product datasheet

Recombinant human RIPK5 protein ab89694

2 图像

描述

产品名称 重组人RIPK5蛋白

生物活性 The Specific activity of ab89694 was determined to be 6 nmol/min/mg.

纯**度** > 85 % Densitometry.

Affinity purified.

表达系统 Baculovirus infected Sf9 cells

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

技术指标

Our Abpromise guarantee covers the use of ab89694 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** Western blot

Functional Studies

形式 Liquic

补充说明 <u>ab64311</u> (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase

activity

制备和贮存

稳**定性和存储** Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCI, 0.00292%

EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

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功能 May induce both caspase-dependent apoptosis and caspase-independent cell death.

组织特异性 Predominantly expressed in skeletal muscle and testis. Weakly expressed in heart, brain,

placenta, kidney, pancreas, spleen, thymus, prostate, uterus, small intestine, white blood cells, stomach, spinal cord and adrenal gland. Is widely distributed in the CNS. Also detected in several

tumor cell lines.

序列相似性 Belongs to the protein kinase superfamily. Ser/Thr protein kinase family.

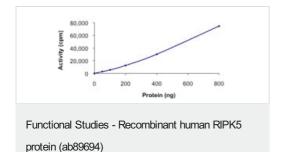
Contains 1 protein kinase domain.

细胞定位 Cytoplasm.

图片



SDS-PAGE showing ab89694 at approximately 140kDa.



Kinase Assay demonstrating specific activity of ab89694.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- · Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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