

Recombinant human Eph receptor B3 protein ab51409

4 图像

描述

产品名称	重组人Eph receptor B3蛋白
生物活性	Specific activity 26 nmol/min/mg.
纯度	> 90 % Densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
氨基酸	585 to 998

技术指标

Our **Abpromise guarantee** covers the use of **ab51409** in the following tested applications.

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

应用	SDS-PAGE Functional Studies
形式	Liquid
补充说明	ab204877 (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity

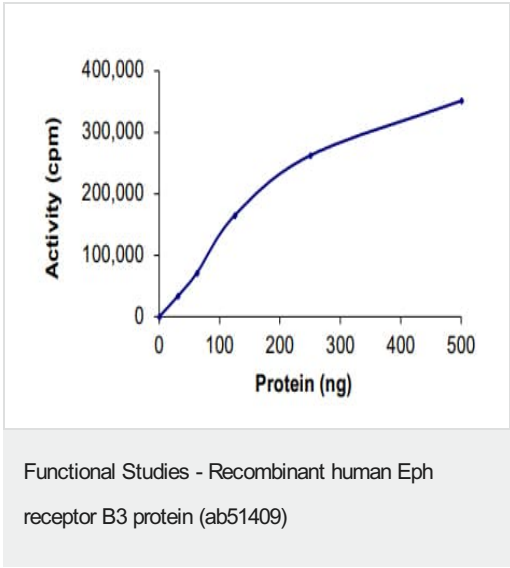
制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, 0.00292% EDTA, 0.79% Tris HCl This product is an active protein and may elicit a biological response in vivo, handle with caution.
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常规信息

功能	Receptor for members of the ephrin-B family. Binds to ephrin-B1 and -B2.
组织特异性	Ubiquitous.
序列相似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. Ephrin receptor subfamily. Contains 2 fibronectin type-III domains. Contains 1 protein kinase domain. Contains 1 SAM (sterile alpha motif) domain.
细胞定位	Membrane.

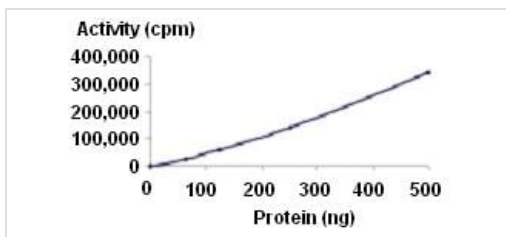
图片



The specific activity of Eph receptor B3 (ab51409) was determined to be 30 nmol/min/mg as per activity assay protocol

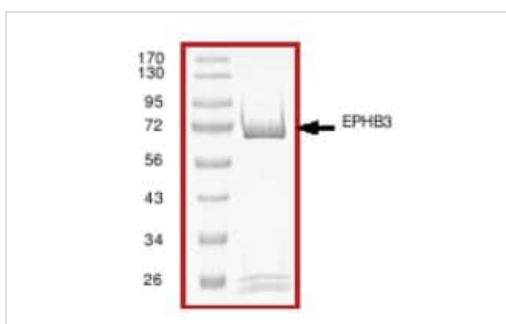


SDS PAGE analysis of ab51409



Kinase activity assay - specific activity 26 nmol/min/mg.

Functional Studies - Recombinant human Eph receptor B3 protein (ab51409)



Recombinant human Eph receptor B3 protein.

Molecular weight 68 kDa.

SDS-PAGE - Recombinant human Eph receptor B3 protein (ab51409)

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

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