

Recombinant human Eph receptor B3 protein ab51409

画像数 4

製品の詳細

製品名	Recombinant human Eph receptor B3 protein
生理活性	Specific activity 26 nmol/min/mg.
精製度	> 90 % Densitometry. Affinity purified.
発現系	Baculovirus infected Sf9 cells
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
領域	585 to 998

特性

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.

アプリケーション	SDS-PAGE Functional Studies
製品の状態	Liquid
備考	ab204877 (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity

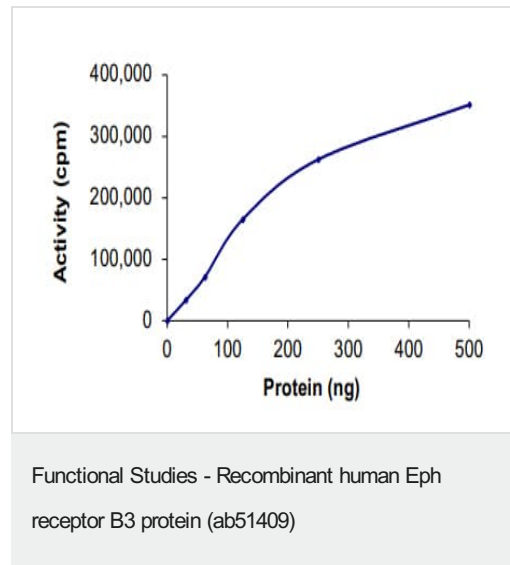
前処理および保存

保存方法および安定性	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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関連情報

機能	Receptor for members of the ephrin-B family. Binds to ephrin-B1 and -B2.
組織特異性	Ubiquitous.
配列類似性	<p>Belongs to the protein kinase superfamily. Tyr protein kinase family. Ephrin receptor subfamily.</p> <p>Contains 2 fibronectin type-III domains.</p> <p>Contains 1 protein kinase domain.</p> <p>Contains 1 SAM (sterile alpha motif) domain.</p>
細胞内局在	Membrane.

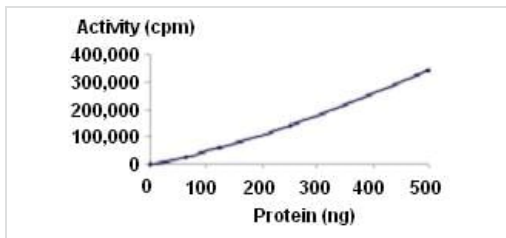
画像



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

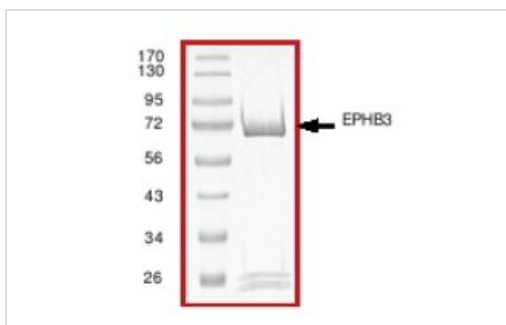


SDS PAGE analysis of ab51409



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)

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