

Recombinant human Eph receptor A4/SEK protein ab84575

画像数 5

製品の詳細

製品名	Recombinant human Eph receptor A4/SEK protein
生理活性	Specific activity of Eph receptor A4/SEK was determined to be 83 nmol/min/mg as per activity assay protocol.
精製度	> 90 % SDS-PAGE. Purity was determined to be >90% by 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	610 to 887

特性

Our **Abpromise guarantee** covers the use of **ab84575** 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	Western blot Functional Studies SDS-PAGE
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 This product was previously labelled as Eph receptor A4

前処理および保存

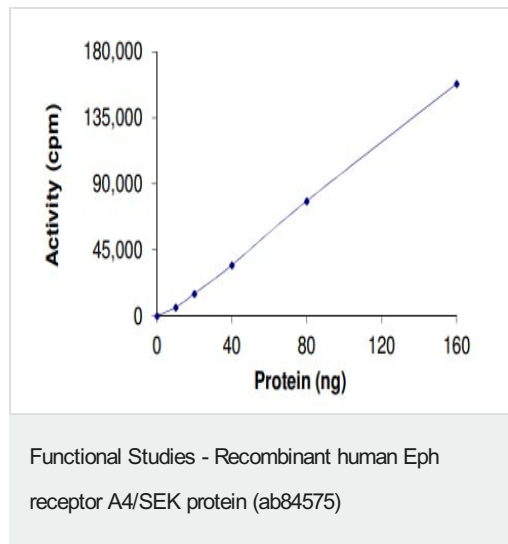
保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292% EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride
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This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

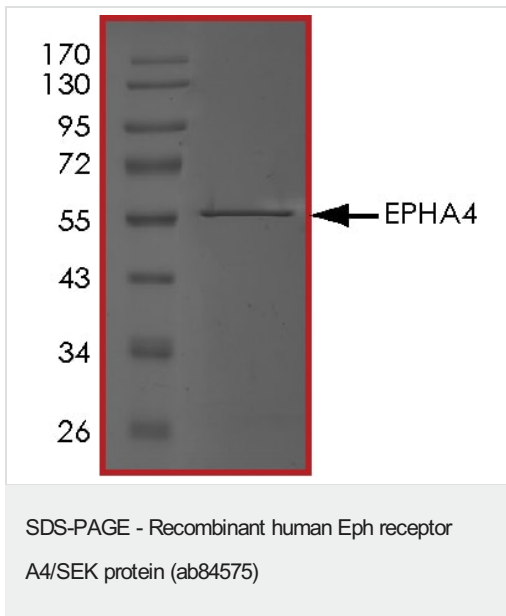
関連情報

機能	Receptor for members of the ephrin-A family. Binds to ephrin-A1, -A4 and -A5. Binds more poorly to ephrin-A2 and -A3. May play a role in a signal transduction process involved in hindbrain pattern formation.
組織特異性	Ubiquitous.
配列類似性	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.
ドメイン	The protein kinase domain mediates interaction with NGEF/ephexin-1.
細胞内局在	Membrane.

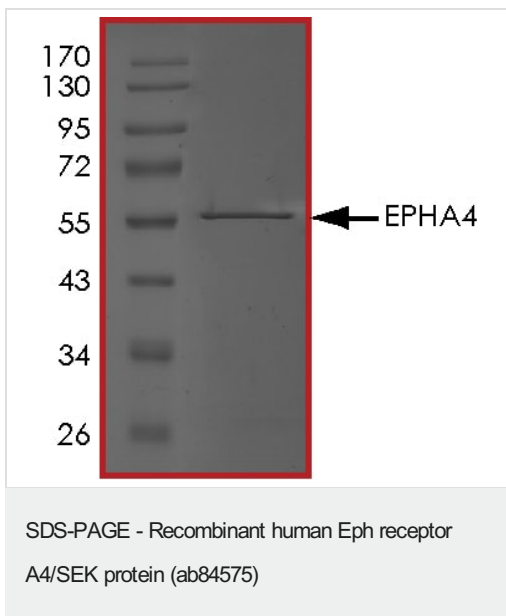
画像



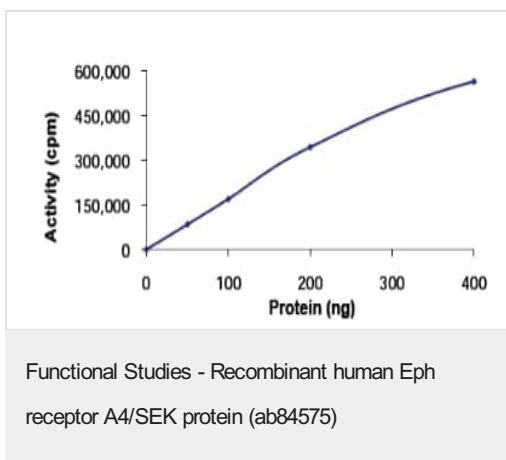
The specific activity of Eph receptor A4/SEK (ab84575) was determined to be 70 nmol/min/mg as per activity assay protocol



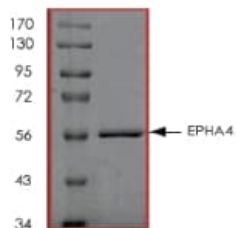
SDS PAGE analysis of ab84575



SDS PAGE analysis of ab84575



Specific activity of Eph receptor A4/SEK was determined to be 83 nmol/min/mg as per activity assay protocol.



SDS-PAGE - Recombinant human Eph receptor
A4/SEK protein (ab84575)

Purity of Eph receptor A4/SEK was determined to be >90% by densitometry. approx, MW 58kDa.

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

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