

Recombinant human Eph receptor B4/HTK protein ab126932

画像数 4

製品の詳細

製品名	Recombinant human Eph receptor B4/HTK protein
生理活性	The specific activity of ab126932 was determined to be 410nmol/min/mg as per activity assay protocol.
精製度	> 95 % SDS-PAGE. Assessed by densitometry. Affinity purified.
発現系	Baculovirus infected Sf9 cells
アクセッション番号	<u>P54760</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
予測される分子量	50 kDa including tags
領域	561 to 987

特性

Our **Abpromise guarantee** covers the use of **ab126932** 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 SDS-PAGE Functional Studies
製品の状態	Liquid
備考	<u>ab204877</u> (Poly (4:1 Glu, Tyr) peptide) can be utilized as a substrate for assessing kinase activity This product was previously labelled as Eph receptor B4

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: 7.00
------------	---

Preservative: 1.02% Imidazole

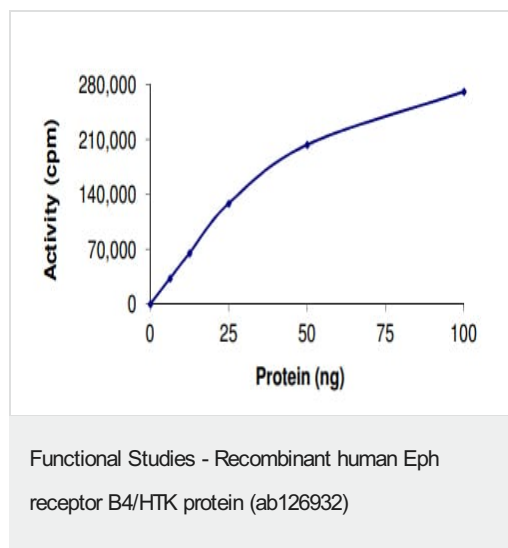
Constituents: 0.002% PMSF, 0.81% Sodium phosphate, 0.004% DTT, 25% Glycerol (glycerin, glycerine), 1.76% Sodium chloride

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

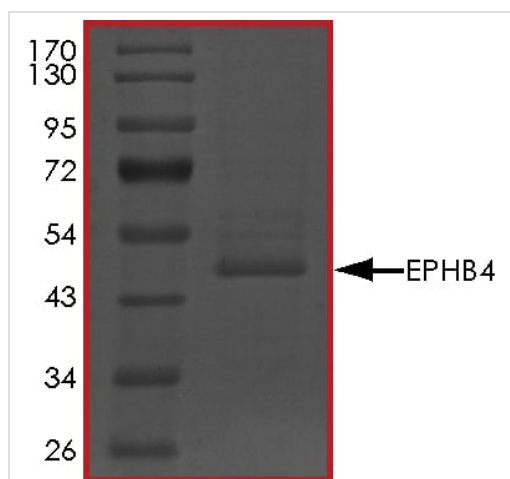
関連情報

機能	Receptor for members of the ephrin-B family. Binds to ephrin-B2. May have a role in events mediating differentiation and development.
組織特異性	Abundantly expressed in placenta and in a range of primary tissues and malignant cell lines. Expressed in fetal, but not adult, brain, and in primitive and myeloid, but not lymphoid, hematopoietic cells.
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.
翻訳後修飾	Autophosphorylated.
細胞内局在	Membrane.

画像

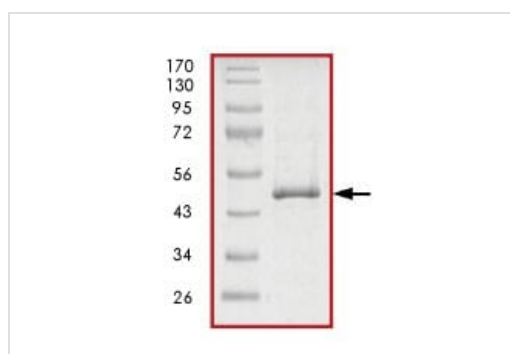


The specific activity of Eph receptor B4/HTK (ab126932) was determined to be 350 nmol/min/mg as per activity assay protocol



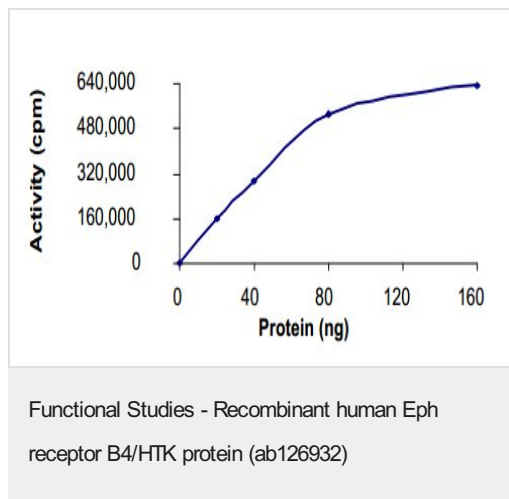
SDS PAGE analysis of ab126932

SDS-PAGE - Recombinant human Eph receptor
B4/HTK protein (ab126932)



SDS-PAGE analysis of ab126932.

SDS-PAGE - Recombinant human Eph receptor
B4/HTK protein (ab126932)



The specific activity of ab126932 was determined to be 410nmol/min/mg as per activity assay protocol.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors