

Product datasheet

Recombinant Human Activin Receptor Type IIA protein ab125548

画像数 1

製品の概要

製品名	Recombinant Human Activin Receptor Type IIA protein
タンパク質長	Protein fragment

法規制情報

カルタヘナ法

製品の詳細

由来	Recombinant
由来	Baculovirus infected Sf9 cells
アミノ酸配列	
アクセッション番号	<a href="#">P27037</a>
生物種	Human
分子量	47 kDa including tags
領域	161 to 513
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab125548** 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
精製度	> 90 % SDS-PAGE. Assessed by densitometry.
製品の状態	Liquid

前処理および保存

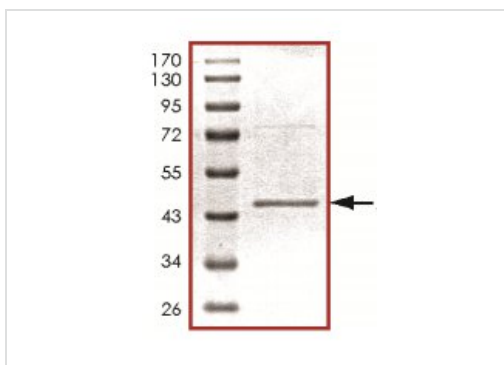
保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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pH: 7.00  
Preservative: 1.02% Imidazole  
Constituents: 0.002% PMSF, 0.81% Sodium phosphate, 0.004% DTT, 25% Glycerol, 1.74% Sodium chloride

## 関連情報

機能	On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for activin A, activin B and inhibin A.
配列類似性	Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. TGFB receptor subfamily. Contains 1 protein kinase domain.
細胞内局在	Membrane.

## 画像



SDS-PAGE analysis of ab125548.

SDS-PAGE - Activin Receptor Type IIA protein (His tag) (ab125548)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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