

# Recombinant Human Activin Receptor Type IIA/ACVR2A protein ab114448

画像数 1

### 製品の詳細

---

製品名	Recombinant Human Activin Receptor Type IIA/ACVR2A protein
発現系	Wheat germ
アクセッション番号	<b><u>P27037</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGAAAKLAFVFLISCSSGAILGRSETQECLFFNANWEKDRT NQTGVEPC YGDKDKRRHCFATWKNISGSIEIVKQGCWLDDINCYDRDCV EKKDSPEV YFCCCEGNMCNEKFSYFPEMEVTQPTSNPVTPKPPYYNILLY SLVPLMLI AGIVICAFWVYRHHKMAYPPVLVPTQDPGPPPSPLLGLKPL QLLEVkar GRFGCVWKAQLLNEYVAVKIFPIQDKQSWQNEYEVYSLPGMK HENILQFI GAEKRGTSVDVLDLWITAFHEKGSLSDFLKANVVSWNELCHI AETMARGL AYLHEDIPGLKDGHKPAISHRDIKSKNVLLKNNLTACIADFG LALKFEAG KSAGDTHGQVGRRYMAPEVLEGAINFQRDAFLRIDMYAMGL VLWELASR CTAADGPVDEYMLPFEEEEIGQHPSLEDMQEVVVHKKRPLR DYWQKHAG MAMLCETIEECWDHDAEARLSAGCVGERITQMQRLTNIITTE DIVTVVTM VTNVDFPPKESSL
予測される分子量	83 kDa including tags
領域	1 to 513

### 特性

---

Our **Abpromise guarantee** covers the use of **ab114448** 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	ELISA SDS-PAGE Western blot
製品の状態	Liquid
備考	This product was previously labelled as Activin Receptor Type IIA.

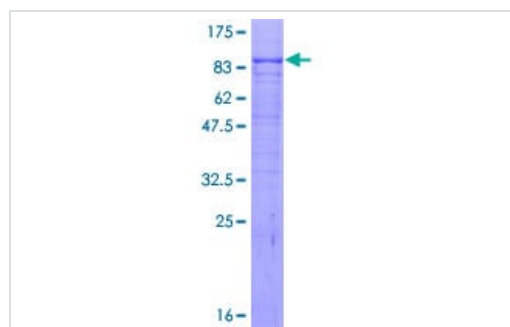
#### 前処理および保存

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: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
------------	---

#### 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



ab114448 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Activin Receptor Type IIA/ACVR2A protein (ab114448)

**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