

Recombinant Human ARL4D protein ab113130

画像数 1

製品の詳細

製品名	Recombinant Human ARL4D protein
精製度	> 90 % SDS-PAGE. ab113130 was purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>P49703</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<p>MGSSHHHHHHSSGLVPRGSHMGNHITEMAPTASSFLPHFQ ALHVVVIGLD SAGKTSLLYRLKFKEFVQ SVPTKGFNTEKIRVPLGGSRGITFQVWDVG GQEKLRPLWRSYTRRTDGLVFVVDAAEAERLEEAKVELHRIS RAS DNQ GVPVLVLANKQDQPGALSAAEVEKRLAVRELAATLTHVQGC SAVDGLGL QQGLERLYEMILKRKKAARGGK KRR</p>
予測される分子量	24 kDa including tags
領域	1 to 201
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab113130** 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
	Mass Spectrometry
質量分析	MALDI-TOF
製品の状態	Liquid
備考	This product was previously labelled as ARF4L

前処理および保存

保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.03% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

関連情報

機能

Small GTP-binding protein which cycles between an inactive GDP-bound and an active GTP-bound form, and the rate of cycling is regulated by guanine nucleotide exchange factors (GEF) and GTPase-activating proteins (GAP). GTP-binding protein that does not act as an allosteric activator of the cholera toxin catalytic subunit. Recruits CYTH1, CYTH2, CYTH3 and CYTH4 to the plasma membrane in GDP-bound form.

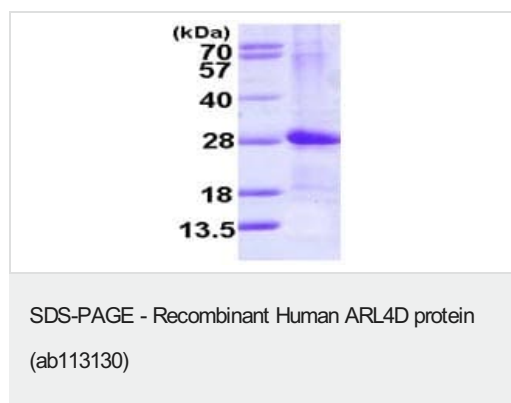
配列類似性

Belongs to the small GTPase superfamily. Arf family.

細胞内局在

Nucleus > nucleolus. Cell membrane. Nucleus. Cytoplasm.

画像



15% SDS-PAGE analysis of 3 µg ab113130.

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