

Recombinant Human ARL4D protein ab113130

1 图像

描述	
产品名称	重组人ARL4D蛋白
纯度	> 90 % SDS-PAGE. ab113130 was purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P49703</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHSSGLVPRGSHMGNHITEMAPTASSFLPHFQ ALHVVVIGLD SAGKTSLLYRLKFKEFVQ SVPTKGFNTEKIRVPLGGSRGITFQVWDVG GQEKLRPLWRSYTRRTDGLVFVVDAAEAERLEEAKVELHRIS RAS DNQ GVPVLVLANKQDQPGALSAAEVEKRLAVRELAATLTHVQGC SAVDGLGL QQGLERLYEMILKRKKAARGGK KRR
预测分子量	24 kDa including tags
氨基酸	1 to 201
标签	His tag N-Terminus

技术指标	
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.	
应用	SDS-PAGE Mass Spectrometry
质谱法	MALDI-TOF
形式	Liquid
补充说明	This product was previously labelled as ARF4L

制备和贮存

稳定性和存储

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

常规信息

功能

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.

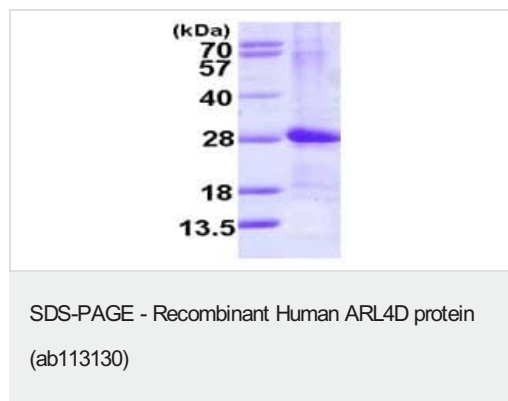
序列相似性

Belongs to the small GTPase superfamily. Arf family.

细胞定位

Nucleus > nucleolus. Cell membrane. Nucleus. Cytoplasm.

图片



15% SDS-PAGE analysis of 3 µg ab113130.

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

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