

Recombinant Human RACK1 protein ab119442

[2 References](#) [1 图像](#)

描述

产品名称	重组人RACK1蛋白	
纯度	> 95 % SDS-PAGE. ab119442 was purified using conventional chromatography.	
表达系统	Escherichia coli	
Accession	<u>P63244</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	MGSSHHHHHH SGLVPRGSH MTEQMTLRGT LKGHNGWVTQ IATTPQFPDM ILSASRDKTI IMWKLTRDET NYGIPQRALR GHSHFVSDVV ISSDGQFALS GSWDGTLLRW DLTTGTTTRR FVGHTKDVLS VAFSSDNRQI VSGSRDKTIK LWNTLGVCKY TVQDESHSEW VSCVRFSPNS SNPIIVSCGW DKLVKVNLA NCKLKTNHIG HTGYLNTVTV SPDGSLCASG GKDGQAMLWD LNEGKHLTYL DGGDIINALC FSPNRYWLCA ATGPSIKIWD LEGKIIIVDEL KQEVISTSSK AEPPQCTSLA WSADGQTLFA GYTDNLVRVW QVTIGTR	
预测分子量	37 kDa including tags	
氨基酸	1 to 317	
标签	His tag N-Terminus	

技术指标

Our **Abpromise guarantee** covers the use of **ab119442** 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

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.08% DTT, 0.32% Tris HCl, 50% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

常规信息

功能

Seems to bind protein kinase C acting as an intracellular receptor to anchor the activated PKC to the cytoskeleton. May be involved in up-regulation of the activity of kinases such as PKC via binding to KRT1. Together with KRT1 and ITGB1, serves as a platform for SRC activation or inactivation. May play an important role in the developing brain and neuronal differentiation.

序列相似性

Belongs to the WD repeat G protein beta family.

Contains 7 WD repeats.

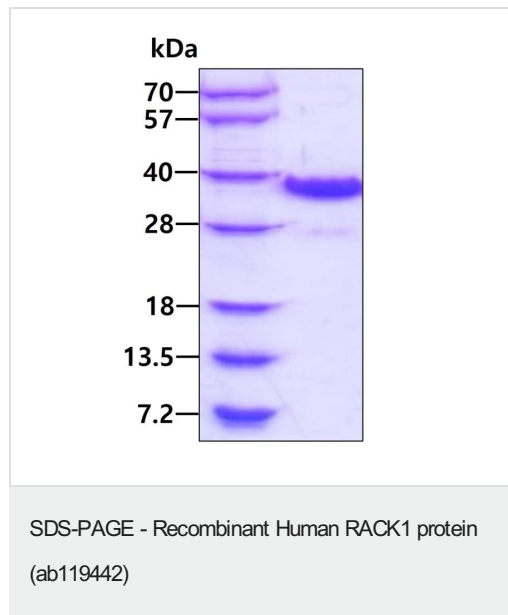
结构域

The WD repeats domain 5 mediates interaction with TRIM63.

细胞定位

Cell membrane. Located on plasma membrane of neuroblastoma NMB7 cells.

图片



3ug by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.

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.cn/abpromise> or contact our technical team.

Terms and conditions

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