abcam

Product datasheet

Recombinant Human PITPNB protein ab101091

1 图像

描述

产品名称	重组人PITPNB蛋白
纯度	> 95 % SDS-PAGE. ab101091 was purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	P48739
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHHSSGLVPRGSHMVLIKEFRVVLPCSVQEYQV GQLYSVAEAS KNETGGGEGIEVLKNEPYEKDGEKGQYTHKIYHLKSKVPAFV RMIAPEGS LVFHEKAWNAYPYCRTIVTNEYMKDDFFIKIETWHKPDLGTL ENVHGLDP NTWKTVEIVHIDIADRSQVEPADYKADEDPALFQSVKTKRGP LGPNWKKE LANSPDCPQMCAYKLVTIKFKWWGLQSKVENFIQKQEKRIFT NFHRQLFC WIDKWIDLTMEDIRRMEDETQKELETMRKRGSVRGTSAADV
预测分子量	34 kDa including tags
氨基酸	1 to 271
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab101091** 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

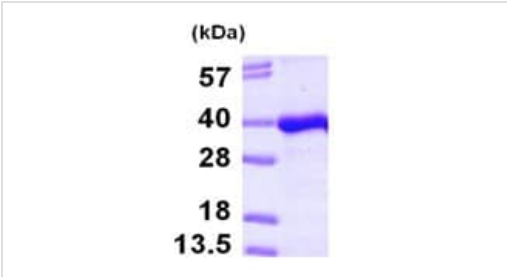
制备和贮存

稳定性和存储	Shipped at 4°C. 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: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

常规信息

功能	Catalyzes the transfer of PtdIns and phosphatidylcholine between membranes.
组织特异性	Widely expressed in various tissues including brain.
序列相似性	Belongs to the PtdIns transfer protein family. PI transfer class I subfamily.
翻译后修饰	Constitutive phosphorylation of Ser-262 has no effect on phospholipid transfer activity but is required for Golgi targeting.
细胞定位	Cytoplasm. Golgi apparatus.

图片



SDS-PAGE - Recombinant Human PITPNB protein (ab101091)

15% SDS-PAGE analysis of ab101091 (3µg)

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

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- 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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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