

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	<b><u>P48739</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<b>MGSSHHHHHHSSGLVPRGSHMVL</b> IKEFRVVLPCSVQEYQV GQLYSVAEAS KNETGGGEGIEVLKNEPYEKDGEKGQYTHKIYHLKSKVPAFV RMIAPEGS LVFHEKAWNAYPYCRTIVTNEYMKDDFFIKIETWHKPDLGTL ENVHGLDP NTWKTVEIVHIDIADRSQVEPADYKADEDPALFQSVKTKRGP LGPNWKKE LANSPDCPQMCAVKLVTIKFKWWGLQSKVENFIQKQEKRIFT NHRQLFC WIDKWIDLTMEDIRMEDETQKELETMRKGSVRGTSAADV
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 <b><u>Abpromise guarantee</u></b> covers the use of <b>ab101091</b> 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.

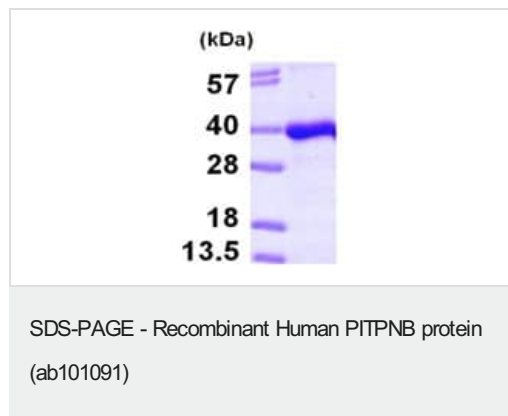
**组织特异性** Widely expressed in various tissues including brain.

**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



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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