

Recombinant Human Amylin/DAP protein ab132690

1 图像

描述		
产品名称	重组人Amylin/DAP蛋白	
表达系统	Wheat germ	
Accession	<u>P10997</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	MGILKLQVFLIVLSVALNHLKATPIESHQVEKRKCNTATCAT QRLANFLV HSSNNFGAILSSTNVGSNTYGKRNAVEVLKREPLNYLPL	
预测分子量	36 kDa including tags	
氨基酸	1 to 89	

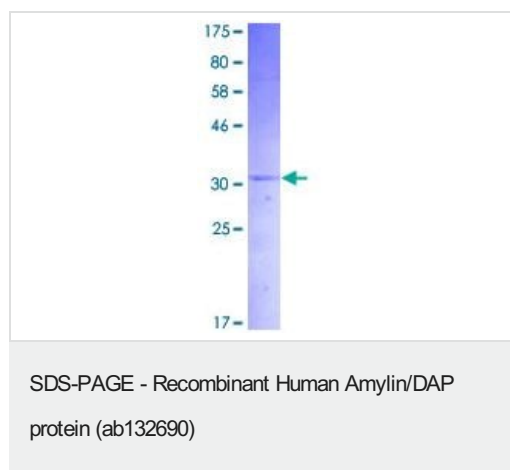
技术指标	
Our <b>Abpromise guarantee</b> covers the use of <b>ab132690</b> in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	ELISA SDS-PAGE Western blot
形式	Liquid
补充说明	This product was previously labelled as Amylin.

制备和贮存	
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl

## 常规信息

功能	Selectively inhibits insulin-stimulated glucose utilization and glycogen deposition in muscle, while not affecting adipocyte glucose metabolism.
序列相似性	Belongs to the calcitonin family.
结构域	The mature protein is largely unstructured in the absence of a cognate ligand, and has a strong tendency to form fibrillar aggregates. Homodimerization may be the first step of amyloid formation.
翻译后修饰	Amyloid fibrils are degraded by IDE.
细胞定位	Secreted.

## 图片



12.5% SDS-PAGE analysis of ab132690 stained with Coomassie Blue.

**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