

Recombinant Human Perilipin-1 protein ab112340

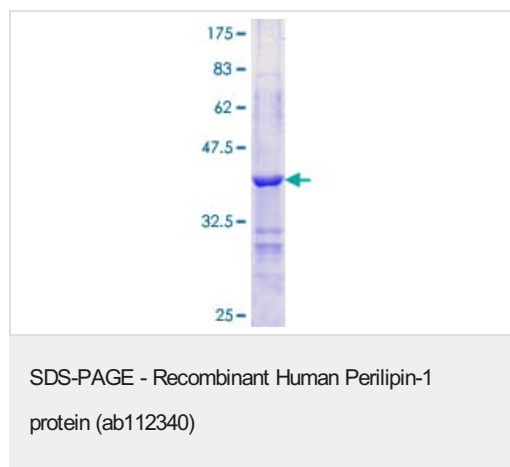
1 图像

描述	
产品名称	重组人Perilipin-1蛋白
表达系统	Wheat germ
Accession	<u>O60240</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	KIPALQYPPEKIASSELKDTISTRRLRSARNSISVPIASTSDKV LGAALAGC ELAWGVARDTAEFAANTRAGRLASGGADLALGSIEKVVEYLL PADKEESA PAPGHQQA
预测分子量	38 kDa including tags
氨基酸	101 to 208
标签	GST tag N-Terminus
技术指标	
Our <b>Abpromise guarantee</b> covers the use of <b>ab112340</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 ELISA Western blot
形式	Liquid
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	Modulator of adipocyte lipid metabolism. Coats lipid storage droplets to protect them from breakdown by hormone-sensitive lipase (HSL). Its absence may result in leanness.
组织特异性	Adipocytes.
序列相似性	Belongs to the perilipin family.
翻译后修饰	Major cAMP-dependent protein kinase-substrate in adipocytes, also dephosphorylated by PP1. When phosphorylated, may be maximally sensitive to HSL and when unphosphorylated, may play a role in the inhibition of lipolysis, by acting as a barrier in lipid droplet.
细胞定位	Lipid droplet. Lipid droplet surface-associated.

## 图片



ab112340 analysed on a 12.5% SDS-PAGE gel 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