

Product datasheet

Recombinant Human Perilipin-1 protein ab112340

画像数 1

製品の詳細

製品名	Recombinant Human Perilipin-1 protein
発現系	Wheat germ
アクセッション番号	O60240
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	KIPALQYPPEKIASSELKDTISTRRLRSARNSISVPIASTSDKV LGAALAGC ELAWGVARDTAEFAANTRAGRLASGGADLALGSIEKVVEYLL PADKEESA PAPGHQQA
予測される分子量	38 kDa including tags
領域	101 to 208
タグ	GST tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab112340** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE ELISA Western blot
製品の状態	Liquid

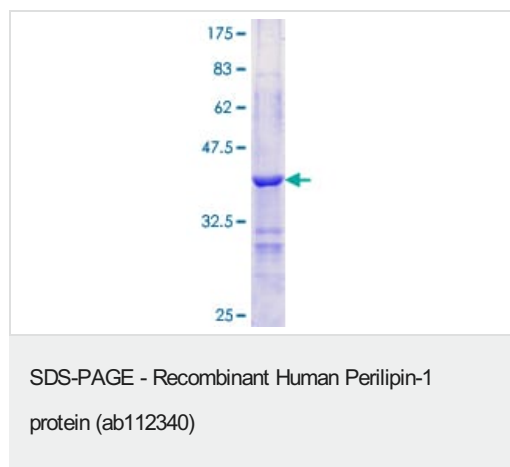
前処理および保存

保存方法および安定性	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
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関連情報

機能	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.
組織特異性	Adipocytes.
配列類似性	Belongs to the perilipin family.
翻訳後修飾	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.
細胞内局在	Lipid droplet. Lipid droplet surface-associated.

画像



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"

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