

Recombinant Human Prohibitin protein ab140551

画像数 1

製品の詳細

製品名	Recombinant Human Prohibitin protein
精製度	> 85 % SDS-PAGE. ab140551 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>P35232</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHH SSGLVPRGSH MAAKVFESIG KFGALAVAG GVVNSALYNV DAGHRAVIFD RFRGVQDIVV GEGTHFLIPW VQKPIIFDCR SRPRNVPVIT GSKDLQNVNI TLRILFRPVA SQLPRIFTSI GEDYDERVLP SITTEILKSV VARFDAGELI TQRELVSRQV SDDLTERAAT FGLILDDVSL THLTFGKEFT EAVEAKQVAQ QEAERARFVV EKAEQQKKA IISAEGDSKA AELIANSLAT AGDGLIELRK LEAAEDIAYQ LSRSRNITYL PAGQSVLLQL PQ
予測される分子量	32 kDa including tags
領域	1 to 272
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab140551** 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 Mass Spectrometry
質量分析	MALDI-TOF
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 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: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

機能

Prohibitin inhibits DNA synthesis. It has a role in regulating proliferation. As yet it is unclear if the protein or the mRNA exhibits this effect. May play a role in regulating mitochondrial respiration activity and in aging.

組織特異性

Widely expressed in different tissues.

配列類似性

Belongs to the prohibitin family.

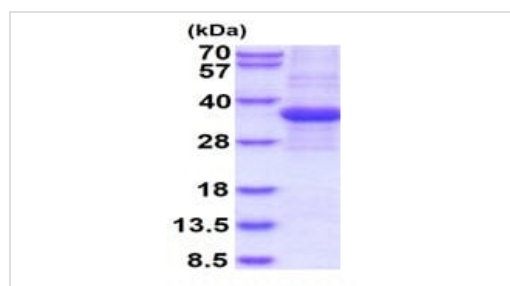
発生段階

Levels of expression in fibroblasts decrease heterogeneously during cellular aging.

細胞内局在

Mitochondrion inner membrane.

画像



15% SDS-PAGE analysis of ab140551 (3µg).

SDS-PAGE - Recombinant Human Prohibitin protein
(ab140551)

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

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