


Anti-Ancient ubiquitous protein 1 antibody ab101984

画像数 3

製品の概要

製品名	Anti-Ancient ubiquitous protein 1 antibody
製品の詳細	Rabbit polyclonal to Ancient ubiquitous protein 1
由来種	Rabbit
アプリケーション	適用あり: WB, IP, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Chimpanzee, Rhesus monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding to a region between residue 426 and 476 of Human Ancient ubiquitous protein 1 (NP_853553.1).
ポジティブ・コントロール	Hela and 293T whole cell lysates
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7 Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab101984の使用に適用されます

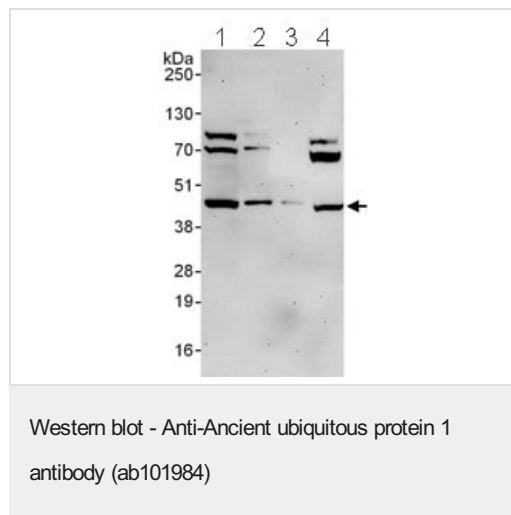
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 53 kDa.
IP		Use at 2-5 µg/mg of lysate.
IHC-P		1/500 - 1/2000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	May play a role in the translocation of terminally misfolded proteins from the endoplasmic reticulum lumen to the cytoplasm and their degradation by the proteasome.
組織特異性	Detected in blood platelets and leukocytes (at protein level). Ubiquitous. Highly expressed in placenta, liver, kidney, skeletal muscle, heart and brain.
配列類似性	Belongs to the AUP1 family. Contains 1 CUE domain.
細胞内局在	Endoplasmic reticulum membrane.

画像



All lanes : Anti-Ancient ubiquitous protein 1 antibody (ab101984) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

Lane 2 : HeLa whole cell lysate at 15 µg

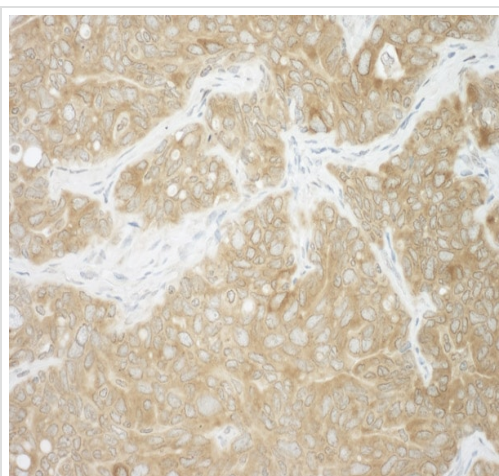
Lane 3 : HeLa whole cell lysate at 5 µg

Lane 4 : 293T whole cell lysate at 50 µg

Developed using the ECL technique.

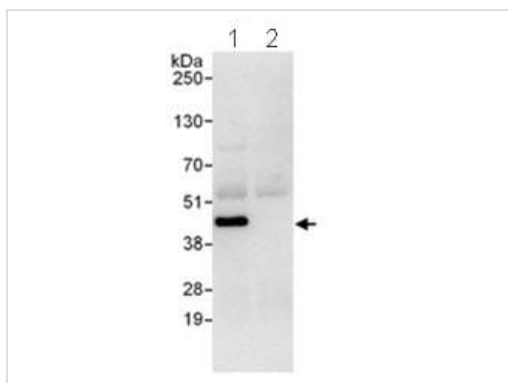
Predicted band size: 53 kDa

Exposure time: 3 minutes



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Ancient ubiquitous protein 1 antibody (ab101984)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human ovarian carcinoma tissue labelling Ancient ubiquitous protein 1 with ab101984 at 1/1000 (1µg/ml).
Detection: DAB.



Immunoprecipitation - Anti-Ancient ubiquitous protein 1 antibody (ab101984)

Detection of Ancient ubiquitous protein 1 by Western Blot of Immunoprecipitate.
Lane 1: ab101984, at 1 µg/ml, staining Ancient ubiquitous protein 1 in HeLa whole cell lysate immunoprecipitated using ab101984 at 3 µg/mg lysate (1 mg/IP; 20% of IP loaded/lane).
Lane 2: Control IgG
Detection: Chemiluminescence with an exposure time of 10 seconds.

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

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