

Anti-Peroxiredoxin 4 antibody [1A1] ab16754

画像数 2

製品の概要

製品名	Anti-Peroxiredoxin 4 antibody [1A1]
製品の詳細	Mouse monoclonal [1A1] to Peroxiredoxin 4
由来種	Mouse
アプリケーション	適用あり: IP
種交差性	交差種: Human 非交差種: Mouse, Rat
免疫原	Recombinant human fragment protein (without secretion leader sequence) purified from E.coli
ポジティブ・コントロール	HeLa cell lysate
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	Constituents: PBS, 50% Glycerol (glycerin, glycerine)
精製度	Ammonium Sulphate Precipitation
特記事項(精製)	Purified from TCS
ポリ/モノ	モノクローナル
クローン名	1A1
アイソタイプ	IgG3
軽鎖の種類	kappa

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ab16754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
IP		

追加情報

ELISA: Use at an assay dependent dilution.

IP: Use at a concentration of 1 - 2 µg/ml of lysate.

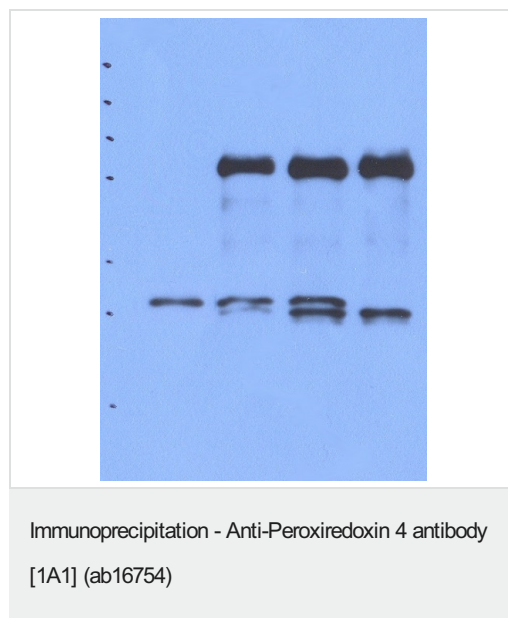
Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能	Probably involved in redox regulation of the cell. Regulates the activation of NF-kappa-B in the cytosol by a modulation of I-kappa-B-alpha phosphorylation.
配列類似性	Belongs to the ahpC/TSA family. Contains 1 thioredoxin domain.
細胞内局在	Cytoplasm. Secreted.

画像



Ladder M.W(kDa): 7, 17, 25, 30, 46, 58, 80, 175

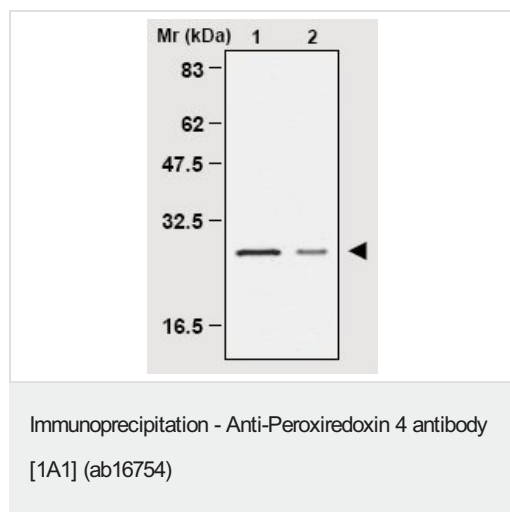
All lanes :

Lane 1 : HeLa Cell Lysate

Lane 2 : Precipitated from HeLa Cell Lysate 200ug using ab16754
2ug

Lane 3 : Precipitated from HeLa Cell Lysate 200ug using ab16754
5ug

Lane 4 : Precipitated from PBS using ab16754 5ug



ab16754 at 1.5µg/ml immunoprecipitating Peroxiredoxin 4 from HeLa cell lysate

Lane 1: Input

Lane 2: Precipitates

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.co.jp/abpromise> or contact our technical team.

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