

Anti-TRAP1 antibody [EPR5382] ab128914

リコンビナント RabMAb

画像数 3

製品の概要

製品名	Anti-TRAP1 antibody [EPR5382]
製品の詳細	Rabbit monoclonal [EPR5382] to TRAP1
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: Flow Cyt, ICC/IF or IHC-P
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	K562 cell lysate, HeLa cell lysate, 293T cell lysate.
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	<p>pH: 7.2</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant</p>
精製度	Protein A purified
ポリ/モノ	モノクローナル

クローン名EPR5382
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ab128914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確認ください。

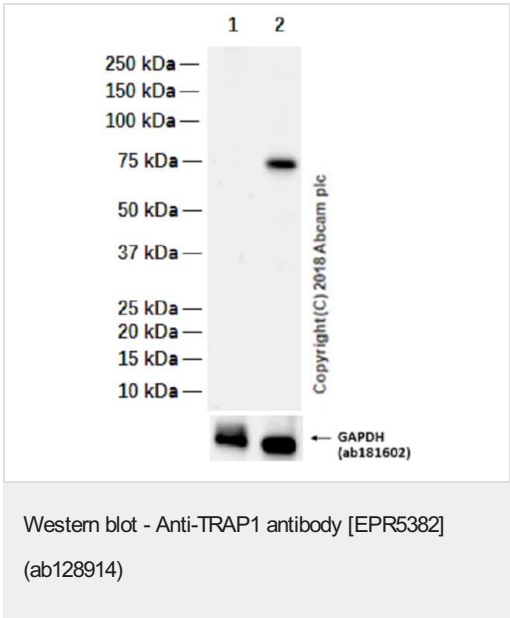
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 75 kDa (predicted molecular weight: 80 kDa).

追加情報Is unsuitable for Flow Cyt, ICC/IF or IHC-P.

ターゲット情報

機能Chaperone that expresses an ATPase activity.
組織特異性Found in skeletal muscle, liver, heart, brain, kidney, pancreas, lung and placenta.
配列類似性Belongs to the heat shock protein 90 family.
細胞内局在Mitochondrion.

画像



Western blot - Anti-TRAP1 antibody [EPR5382] (ab128914)

All lanes : Anti-TRAP1 antibody [EPR5382] (ab128914) at 1/1000 dilution

Lane 1 : HeLa (Human cervix adenocarcinoma epithelial cell) whole cell lysate prepared using RIPA lysis method

Lane 2 : HeLa (Human cervix adenocarcinoma epithelial cell) whole cell lysate prepared using 1%SDS hot lysis method

Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at 1/20000 dilution

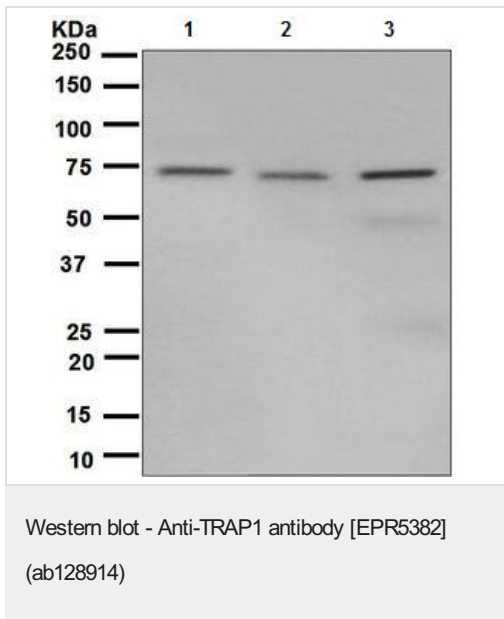
Predicted band size: 80 kDa

Exposure time: 3 minutes

Blocking/Dilution buffer: 5% NFDM/TBST.

For this product, we recommend 1% SDS hot lysis method.

For lysate preparation protocol, please refer to the protocol book in the protocol section and/or [here \(downloadable copy\)](#).



All lanes : Anti-TRAP1 antibody [EPR5382] (ab128914) at 1/1000 dilution

Lane 1 : K562 cell lysate

Lane 2 : 293T cell lysate

Lane 3 : Hela cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled Goat anti-Rabbit IgG at 1/2000 dilution

Predicted band size: 80 kDa

Observed band size: 75 kDa

Why choose a recombinant antibody?

Research with confidence
Consistent and reproducible results

Long-term and scalable supply
Recombinant technology

Success from the first experiment
Confirmed specificity

Ethical standards compliant
Animal-free production

Anti-Hsp75 antibody [EPR5382] (ab128914)

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

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