

Anti-TCP1 delta antibody [EPR8494(B)] - BSA and Azide free ab248310

リコンビナント **RabMAb**

画像数 2

製品の概要

製品名	Anti-TCP1 delta antibody [EPR8494(B)] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR8494(B)] to TCP1 delta - BSA and Azide free
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, IHC-P or IP
種交差性	交差種: Rat, Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248310 is the carrier-free version of ab129112.</p> <p>Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.</p> <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: We have preliminary internal testing data to indicate this antibody may not react with this</p>

species. Please contact us for more information.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR8494(B)
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ab248310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。

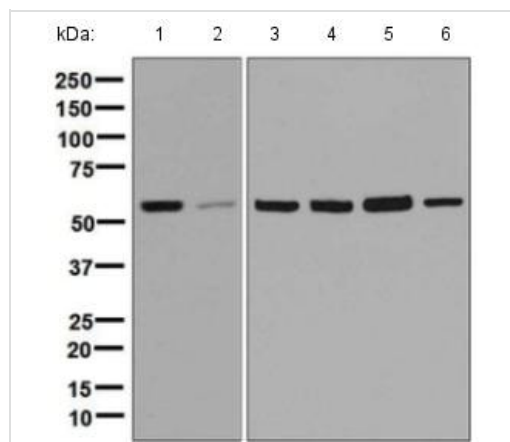
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 58 kDa (predicted molecular weight: 58 kDa).

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

ターゲット情報

関連性	The chaperonin containing TCP1 complex (CCT), also called the TCP1 ring complex, consists of 2 back to back rings, each containing 8 unique but homologous subunits (e.g. CCT3). CCT assists the folding of newly translated polypeptide substrates through multiple rounds of ATP driven release and rebinding of partially folded intermediate forms. Substrates of CCT include the cytoskeletal proteins actin and tubulin, as well as alpha transducin. TCP1 delta belongs to the TCP1 chaperonin family, and is a molecular chaperone; assisting the folding of proteins upon ATP hydrolysis. It is known to play a role, in vitro, in the folding of actin and tubulin.
細胞内局在	Cytoplasmic > Cytoskeleton

画像



Western blot - Anti-TCP1 delta antibody
[EPR8494(B)] - BSA and Azide free (ab248310)

All lanes : Anti-TCP1 delta antibody [EPR8494(B)] ([ab129112](#)) at 1/1000 dilution

Lane 1 : C6 cell lysate

Lane 2 : PC12 cell lysate

Lane 3 : HeLa cell lysate

Lane 4 : Ramos cell lysate

Lane 5 : Jurkat cell lysate

Lane 6 : HepG2 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Standard HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 58 kDa

This data was developed using [ab129112](#), the same antibody clone in a different buffer formulation.

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

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

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