abcam

Product datasheet

Anti-ALDH7A1 antibody [EP1934Y] ab68192

יעלאעבע RabMAb

3 References 画像数3

製品の概要

製品名 Anti-ALDH7A1 antibody [EP1934Y]

製品の詳細 Rabbit monoclonal [EP1934Y] to ALDH7A1

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

交差が予測される動物種: Mouse 🔷

免疫原 Synthetic peptide within Human ALDH7A1 aa 1-100 (N terminal). The exact sequence is

proprietary.

ポジティブ・コントロール WB: Lysates from: HepG2 cells, HeLa cells, SW480 cells and SH-SY5Y cells. IHC-P: Human liver

tissue.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® patents.

Rat: We have preliminary internal testing data to indicate this antibody may not react with this

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.2

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

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精製度 Tissue culture supernatant

ポリ/モノ モノクローナル

クローン名 EP1934Y

アイソタイプ IgG

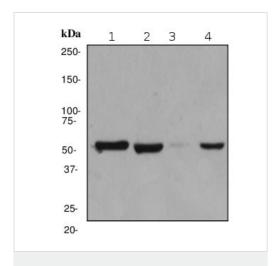
アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab68192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		1/5000 - 1/10000. Detects a band of approximately 55 kDa (predicted molecular weight: 55 kDa).
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

ターゲット情報

画像



Western blot - Anti-ALDH7A1 antibody [EP1934Y] (ab68192)

All lanes: Anti-ALDH7A1 antibody [EP1934Y] (ab68192)

Lane 1: HepG2 cell lysate

Lane 2: HeLa cell lysate

Lane 3: SW480 cell lysate

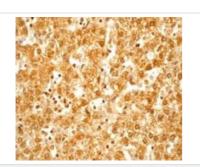
Lane 4: SH-SY5Y cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP conjugated Goat anti-rabbit at 1/2000 dilution

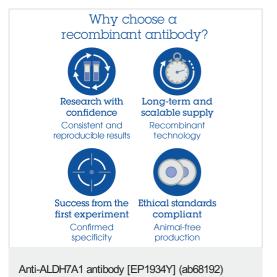
Predicted band size: 55 kDa **Observed band size:** 55 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ALDH7A1 antibody
[EP1934Y] (ab68192)

Human liver tissue stained by ab68192 at 1/100 dilution.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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

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- 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

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