abcam

Product datasheet

Anti-HSDL2 antibody [2A11BG6AH6] ab110298

画像数 2

製品の概要

製品名 Anti-HSDL2 antibody [2A11BG6AH6]

製品の詳細 Mouse monoclonal [2A11BG6AH6] to HSDL2

由来種 Mouse

 アプリケーション
 適用あり: ICC, IP

 種交差性
 交差種: Human

免疫原 Full length native protein (purified). This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Hela cell and human liver mitochondria.

特記事項 This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or

conjugation for your experiments, please contact orders@abcam.com.

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.

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

Product was previously marketed under the MitoSciences sub-brand.

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: 7.5

Preservative: 0.02% Sodium azide Constituent: HEPES buffered saline

精製度 Ammonium Sulphate Precipitation

特記事項(精製) Purity near homogeneity as judge by SDS-PAGE. The antibody was produced in-vitro using

hybridomas grown in serum-free medium and then purified by biochemical fractionation

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クローン名 2A11BG6AH6

アイソタイプ lgG1

軽鎖の種類 kappa

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ab110298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
ICC		Use a concentration of 10 μg/ml.
IP		Use at an assay dependent concentration.

ターゲット情報

機能 Has apparently no steroid dehydrogenase activity.

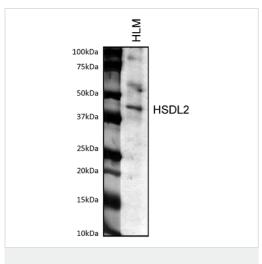
組織特異性 Ubiquitous.

配列類似性 Belongs to the short-chain dehydrogenases/reductases (SDR) family.

Contains 1 SCP2 domain.

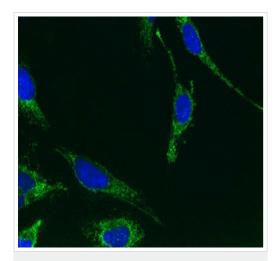
細胞内局在 Peroxisome.

画像



Immunoprecipitation - Anti-HSDL2 antibody [2A11BG6AH6] (ab110298)

As an IP antibody, HSDL2 antibody [2A11BG6AH6] (ab110298) works with human sample only.



Immunocytochemistry - Anti-HSDL2 antibody [2A11BG6AH6] (ab110298)

Immunocytochemistry image of HSDL2 stained human Hela cells. The cells were paraformaldehyde fixed (4%, 20 minutes) and Triton X-100 permeabilized (0.1%, 15 minutes). The cells were incubated with HSDL2 antibody [2A11BG6AH6](ab110298) at 10 μ g/ml for 2 hours at room temperature or over night at 4°C. The secondary antibody was (green) Alexa Fluor® 488 goat anti-mouse \lg G (H+L) used at a 1/1000 dilution for 1 hour. 10% Goat serum was used as the blocking agent for all blocking steps.

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
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- 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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