abcam

Product datasheet

Anti-SLIRP antibody ab51523

★★★★★ 4 Abreviews 8 References 画像数 3

製品の概要

製品名 Anti-SLIRP antibody

製品の詳細 Rabbit polyclonal to SLIRP

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, IHC-P, WB

種交差性 交差種: Human

非交差種: Mouse

免疫原 Synthetic peptide made to a C terminal region of human SLIRP.

ポジティブ・コントロール ICC/IF: HeLa, U2OS cells. IHC-P: Mouse intestine tissue. WB: Human liver lysate

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

バッファー pH: 7.4

Preservative: 0.05% Sodium azide

Constituents: 0.87% Sodium chloride, Tris glycine

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

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ab51523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/IF		1/10 - 1/500.
IHC-P		1/100.
WB	****(3)	Use a concentration of 0.5 - 2 µg/ml. Detects a band of approximately 12 kDa (predicted molecular weight: 12 kDa).

ターゲット情報

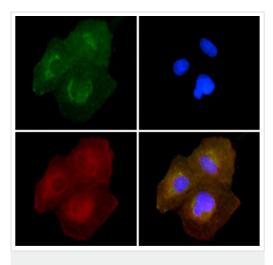
関連性

SLIRP is a RNA binding protein that acts as a nuclear receptor corepressor. It may act by binding the SRA RNA, and repressing the SRA-mediated nuclear receptor coactivation. SLIRP binds the STR7 loop of SRA RNA. It is also able to repress glucocorticoid (GR), androgen (AR), thyroid (TR) and VDR-mediated transactivation. It contains 1 RRM (RNA recognition motif) domain. SLIRP is predominantly founs in mitochondrial with a limited role in the nucleus where it is recruited to nuclear receptor target promoters.

細胞内局在

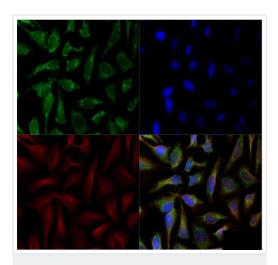
Mitochondrial and Nuclear; Predominantly mitochondrial.

画像



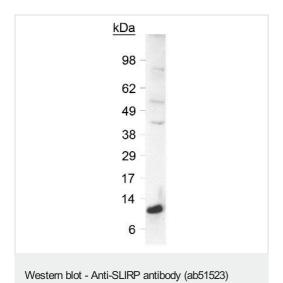
Immunocytochemistry/ Immunofluorescence - Anti-SLIRP antibody (ab51523)

U2OS cells stained for SLIRP (green) using ab51523 at 1/500 dilution in immunocytochemistry. Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 550 (red).



Immunocytochemistry/ Immunofluorescence - Anti-SLIRP antibody (ab51523)

HeLa cells stained for SLIRP using ab51523 at 1/200 dilution overnight at 4°C and detected with an anti-rabbit Dylight 488 (green) at 1/500 dilution in immunocytochemistry. Alpha tubulin was used as a co-stain at a 1/1000 dilution and detected with and anti-mouse Dylight 550 (red) at 1/500 dilution. Nuclei were counterstained with DAPI (blue).



Anti-SLIRP antibody (ab51523) at 0.6 µg/ml + human liver lysate

Predicted band size: 12 kDa Observed band size: 12 kDa

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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