abcam

Product datasheet

Anti-Chemerin antibody ab72965

★★★★★ 1 Abreviews 9 References 画像数 2

製品の概要

製品名 Anti-Chemerin antibody

製品の詳細 Mouse polyclonal to Chemerin

由来種 Mouse

アプリケーション 適用あり: ICC/IF, WB

種交差性 交差種: Human

免疫原 Recombinant full length protein within Human Chemerin. The exact immunogen sequence used to

generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

team to discuss your requirements.

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.40

Constituent: 100% PBS

精製度 Protein A 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

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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ab72965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 | | Use a concentration of 5 µg/ml. |
| WB | | 1/500 - 1/1000. Predicted molecular weight: 19 kDa. |

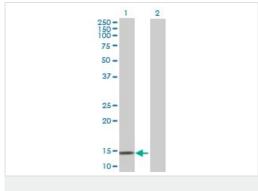
ターゲット情報

組織特異性 Highly expressed in skin (basal and suprabasal layers of the epidermis, hair follicles and

endothelial cells). Also found in pancreas, liver, spleen, prostate, ovary, small intestine and colon.

細胞内局在 Secreted.

画像



Western blot - Anti-Chemerin antibody (ab72965)

All lanes: Anti-Chemerin antibody (ab72965) at 1/500 dilution

Lane 1: Chemerin transfected 293T cell lysate

Lane 2: Non-transfected 293T cell lysate

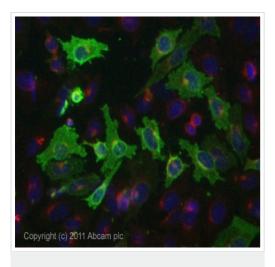
Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500

dilution

Predicted band size: 19 kDa **Observed band size:** 15 kDa



Immunocytochemistry/ Immunofluorescence - Anti-Chemerin antibody (ab72965)

ICC/IF image of ab72965 stained MCF7 cells. The cells were 4% formaldehyde fixed (10 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab72965, 5μg/ml) overnight at +4°C. The secondary antibody (green) was ab96879, DyLight® 488 goat anti-mouse lgG (H+L) used at a 1/250 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43μM.

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

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