abcam

Product datasheet

Anti-NR2F2 antibody [H7147] ab41859

★★★★★ 2 Abreviews 23 References 画像数 3

製品の概要

製品名 Anti-NR2F2 antibody [H7147]

製品の詳細 Mouse monoclonal [H7147] to NR2F2

由来種 Mouse

アプリケーション 適用あり: IP, ELISA, IHC-P, WB, ICC/IF

種交差性 交差種: Mouse, Rat, Human

交差が予測される動物種: Cow 🕰

免疫原 Recombinant fragment:

PGQGGPAS TPAQTAAGGQ GGPG

, corresponding to amino acids 43-64 of Human NR2F2

Run BLAST with

Run BLAST with

ポジティブ・コントロール

Human Convoluted tubule and Rat Glomerular

特記事項

This product was changed from ascites to tissue culture supernatant on 3rd April 2019. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.

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

Preservative: 0.1% Sodium azide

Physiological saline.

1

精製度 Tissue culture supernatant

ポリ/モノ モノクローナル

ウローン名 H7147 **アイソタイプ** lgG2a

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ab41859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
IP		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Detects a band of approximately 49 kDa (predicted molecular weight: 46 kDa).
ICC/IF	★★★★★ (1)	Use at an assay dependent concentration.

ターゲット情報

機能 Ligand-activated transcription factor. Activated by high concentrations of 9-cis-retinoic acid and

all-trans-retinoic acid, but not by dexamethasone, cortisol or progesterone (in vitro). Regulation of

the apolipoprotein A-I gene transcription. Binds to DNA site A.

組織特異性 Ubiquitous.

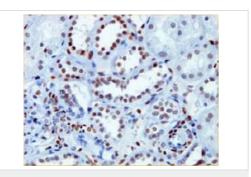
関連疾患 Congenital heart defects, multiple types, 4

配列類似性 Belongs to the nuclear hormone receptor family. NR2 subfamily.

Contains 1 nuclear receptor DNA-binding domain.

細胞内局在 Nucleus.

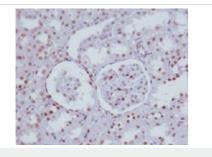
画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NR2F2 antibody [H7147] (ab41859)

ab41859 staining human NR2F2 in convoluted tubule by Immunohistochemistry (FFPE-sections) 10ug/ml.

This image was generated using the ascites version of the product.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NR2F2 antibody [H7147] (ab41859)

ab41859 staining rat NR2F2 in Glomerular by Immunohistochemistry (FFPE-sections) 10ug/ml.

This image was generated using the ascites version of the product.



Western blot - Anti-NR2F2 antibody [H7147] (ab41859)

All lanes : Anti-NR2F2 antibody [H7147] (ab41859) at 1 μ g/ml

Lane 1 : Caco 2 (Human colonic carcinoma cell line) Whole Cell Lysate

Lane 2: HEK293 (Human embryonic kidney cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG H&L (HRP) preadsorbed (ab97040) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 46 kDa Observed band size: 49 kDa

Additional bands at: 72 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 4 minutes

This image was generated using the ascites version of the product.

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.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors