abcam

Product datasheet

Anti-ARTD10 antibody ab70800

1 References 画像数 3

製品の概要

製品名 Anti-ARTD10 antibody

製品の詳細 Rabbit polyclonal to ARTD10

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB, IP

種交差性 交差種: Human

免疫原 Synthetic peptide corresponding to Human ARTD10 aa 300-400. NP_116178.1

Database link: Q53GL7

ポジティブ・コントロール WB: Whole cell lysate from HeLa cells.

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. Avoid freeze / thaw cycles.

バッファー pH: 7

Preservative: 0.09% Sodium azide

Constituents: 1.815% Tris, 1.764% Sodium citrate, PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab70800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 |
|----------|-----------|--|
| IHC-P | | 1/500 - 1/2000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |
| WB | | 1/500 - 1/2500. Detects a band of approximately 123 kDa (predicted molecular weight: 123 kDa). |
| IP | | Use at 1-4 µg/mg of lysate. |

ターゲット情報

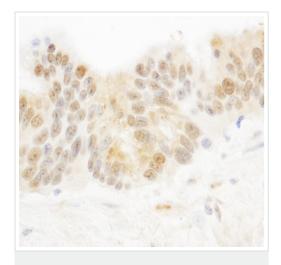
関連性 Poly (ADP ribose) polymerases (PARPs), such as PARP10, regulate gene transcription by

altering chromatin organization by adding ADP ribose to histones. PARPs can also function as

transcriptional cofactors

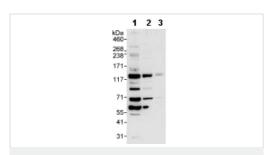
細胞内局在 Nuclear

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ARTD10 antibody (ab70800)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human ovarian carcinoma tissue labeling ARTD10 with ab70800 at 1/1000 (1µg/ml). Detection: DAB.



Western blot - Anti-ARTD10 antibody (ab70800)

All lanes: Anti-ARTD10 antibody (ab70800) at 1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : HeLa whole cell lysate at 5 μg

Developed using the ECL technique.

Predicted band size: 123 kDa **Observed band size:** 123 kDa

Additional bands at: 60 kDa, 70 kDa, 90 kDa. We are unsure as

to the identity of these extra bands.

Exposure time: 3 minutes

1 2
171117Immunoprecipitation - Anti-ARTD10 antibody

1mg of whole cell lysate from HeLa cells was immunoprecipitated using ab70800 at 3ug/mg of lysate (lane 1) or a control rabbit lg (lane 2). For the subsequent western blot, 20% of immunoprecipitate was loaded per lane, and probed with ab70800 at 1ug/ml.

Detection: Chemiluminescence with exposure time of 30 seconds.

Our Abpromise to you: Quality guaranteed and expert technical support

• Replacement or refund for products not performing as stated on the datasheet

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

- · 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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(ab70800)

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