abcam

Product datasheet

Anti-Apoptosis enhancing nuclease antibody ab97915

画偽粉の

医薬用外劇物

製品の概要

製品名 Anti-Apoptosis enhancing nuclease antibody

製品の詳細 Rabbit polyclonal to Apoptosis enhancing nuclease

由来種 Rabbit

アプリケーション **適用あり:** WB, IHC-P

種交差性 交差種: Human

免疫原 Synthetic peptide, corresponding to a region within amino acids 236-297 of Apoptosis enhancing

nuclease (NP_073604).

ポジティブ・コントロール HeLa, HepG2 or MOLT4 cell lines.

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: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

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

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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ab97915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
WB		1/500 - 1/3000. Predicted molecular weight: 36 kDa.
IHC-P		1/100 - 1/250.

ターゲット情報

機能 Exonuclease with activity against single- and double-stranded DNA and RNA. Mediates p53-

induced apoptosis. When induced by p53 following DNA damage, digests double-stranded DNA to form single-stranded DNA and amplifies DNA damage signals, leading to enhancement of

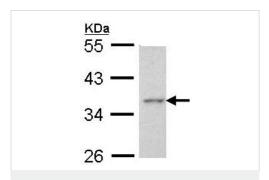
apoptosis.

配列類似性 Contains 1 exonuclease domain.

細胞内局在 Nucleus. Nucleus > nucleolus. Localized predomintly in the nucleolus. Translocates from the

nucleolus to the nucleoplasm upon apoptosis induction.

画像

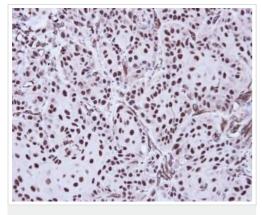


Western blot - Anti-Apoptosis enhancing nuclease antibody (ab97915)

Anti-Apoptosis enhancing nuclease antibody (ab97915) at 1/1000 dilution + HeLa whole cell lysate at 30 μg

Predicted band size: 36 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Apoptosis enhancing nuclease antibody (ab97915)

ab97915, at 1/100 dilution, staining Apoptosis enhancing nuclease in Cal27 xenograft tissue by Immunohistochemistry. Formalin-fixed, paraffin-embedded section.

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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