

Product datasheet

Anti-Apoptosis enhancing nuclease antibody ab68736

画像数 2

製品の概要

製品名	Anti-Apoptosis enhancing nuclease antibody
製品の詳細	Mouse polyclonal to Apoptosis enhancing nuclease
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	Full length human Apoptosis enhancing nuclease protein (NP_073604.2)
ポジティブ・コントロール	Apoptosis enhancing nuclease transfected lysate

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	Preservative: None Constituents: 1X PBS, pH 7.2
精製度	Protein G 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

Our [Abpromise guarantee](#) covers the use of **ab68736** in the following tested applications.

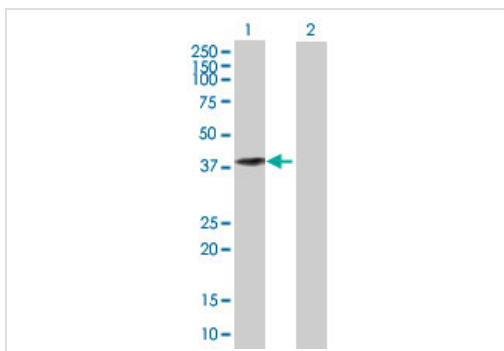
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 10 µg/ml.
WB		1/500 - 1/1000. Detects a band of approximately 39 kDa (predicted molecular weight: 36 kDa).

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 predominantly in the nucleolus. Translocates from the nucleolus to the nucleoplasm upon apoptosis induction.

画像



Western blot - Apoptosis enhancing nuclease antibody (ab68736)

All lanes : Anti-Apoptosis enhancing nuclease antibody (ab68736) at 1/500 dilution

Lane 1 : Apoptosis enhancing nuclease transfected 293T cell lysate

Lane 2 : Non transfected 293T cell lysate

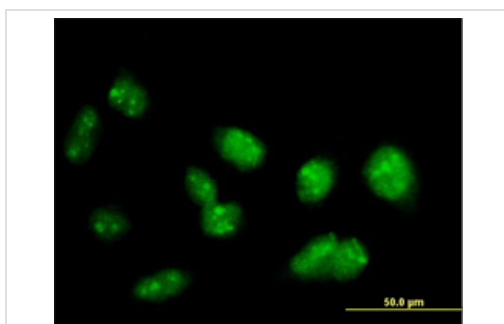
Lysates/proteins at 25 µg per lane.

Secondary

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

Predicted band size: 36 kDa

Observed band size: 39 kDa



Immunocytochemistry/ Immunofluorescence - Apoptosis enhancing nuclease antibody (ab68736)

ab68736 at 10µg/ml staining Apoptosis enhancing nuclease in human hela cells by ICC/IF.

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