


Product datasheet

Anti-DDX55 antibody ab109591

画像数 2

製品の概要

製品名	Anti-DDX55 antibody
製品の詳細	Rabbit polyclonal to DDX55
由来種	Rabbit
アプリケーション	適用あり: WB, IP
種交差性	交差種: Human 交差が予測される動物種: Chimpanzee, Rhesus monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide, corresponding to a region between residue 175 and 225 of Human DDX55 (NP_065987.1)
ポジティブ・コントロール	Whole cell lysate from HeLa or 293T cells.

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	Preservative: 0.09% Sodium Azide Constituents: Tris citrate/phosphate, pH 7-8
精製度	Immunogen affinity 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 **ab109591** in the following tested applications.

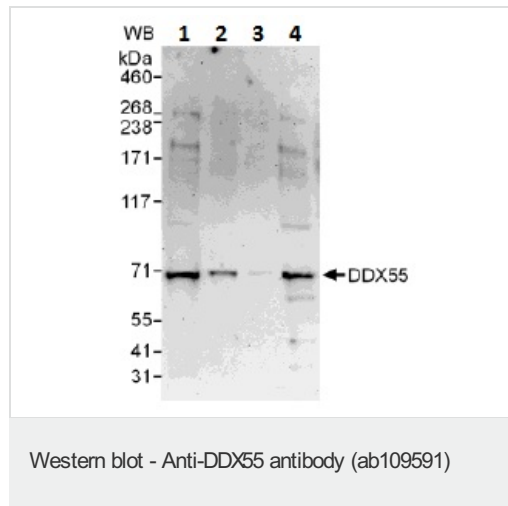
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 69 kDa.
IP		Use at 2-5 µg/mg of lysate.

ターゲット情報

機能	Probable ATP-binding RNA helicase.
配列類似性	Belongs to the DEAD box helicase family. DDX55/SPB4 subfamily. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.
ドメイン	The Q motif is unique to and characteristic of the DEAD box family of RNA helicases and controls ATP binding and hydrolysis.

画像



All lanes : Anti-DDX55 antibody (ab109591)
at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

Lane 2 : HeLa whole cell lysate at 15 µg

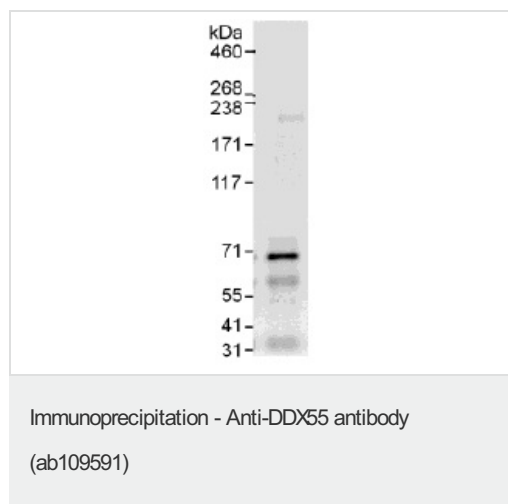
Lane 3 : HeLa whole cell lysate at 5 µg

Lane 4 : 293T whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 69 kDa

Exposure time: 30 seconds



Detection of DDX55 by Western Blot of Immunoprecipitate.

ab109591 at 0.4µg/ml staining DDX55 in HeLa whole cell lysate immunoprecipitated using ab109591 at 6µg/mg lysate (1 mg/IP; 20% of IP loaded/lane). Detection:

Chemiluminescence with exposure time of 30 seconds.

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