abcam

Product datasheet

Anti-DDX18 antibody ab70526

画像数 2

製品の概要

製品名 Anti-DDX18 antibody

Rabbit polyclonal to DDX18 製品の詳細

由来種 Rabbit

特異性 We have data to indicate that this antibody may not cross react with Mouse. However, this has not

been conclusively tested and expression levels may vary in certain cell lines/tissues.

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: Rabbit, Cow, Dog, Pig, Chimpanzee, Baboon, Rhesus monkey,

Gorilla, Orangutan, Elephant A

免疫原 A region between residues 1 and 50 of human DDX18 (NP_006764.3)

ポジティブ・コントロール Whole cell lysate from HeLa and 293T cells.

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

特記事項

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: 0.1% BSA. Tris buffered saline

精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ ΙgG

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ab70526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		
IP		

追加情報 IP: Use at '

IP: Use at 1 - 4 μg/mg of lysate.

WB: 1/2000 - 1/10000. Detects a band of approximately 75 kDa (predicted molecular weight: 75

kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

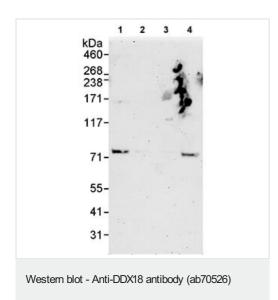
ターゲット情報

機能 Probable RNA-dependent helicase.

配列類似性 Belongs to the DEAD box helicase family. DDX18/HAS1 subfamily.

Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.

画像



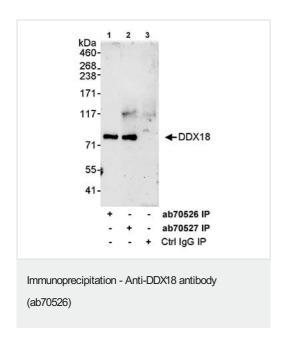
All lanes: Anti-DDX18 antibody (ab70526) at 0.04 µg/ml

Lane 1 : Whole cell lysate from HeLa cells at 50 μ g Lane 2 : Whole cell lysate from HeLa cells at 15 μ g Lane 3 : Whole cell lysate from HeLa cells at 5 μ g Lane 4 : Whole cell lysate from 293T cells at 50 μ g

Developed using the ECL technique.

Predicted band size: 75 kDa **Observed band size:** 75 kDa

Exposure time: 3 minutes



Detection of DDX18 by Immunoprecipitation in Whole cell lysate from HeLa cells (1 mg for IP, 20% of IP loaded) using ab70526 (Lane 1) and <u>ab70527</u> (Lane 2) at 3 μ g/mg lysate for IP. ab70526 was used at 1 μ g/ml for subsequent WB detection. Lane 3 represents control IgG IP.

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

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- Response to your inquiry within 24 hours
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- 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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