abcam

Product datasheet

Anti-DDX5 antibody ab10261

★★★★★ 3 Abreviews 24 References 1 图像

概述

产**品名称** Anti-DDX5抗体

描述 山羊多克隆抗体to DDX5

宿主 Goat

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Human

免疫原 Synthetic peptide within Human DDX5 aa 600 to the C-terminus. The exact immunogen sequence

used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific

Support team to discuss your requirements.

Run BLAST with
Run BLAST with

阳性对照 WB: HeLa, A431, HepG2, Jurkat, and NIH3T3 nuclear lysates.

常规说明

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

性能

形式 Liquic

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

纯**度** Immunogen affinity purified

纯**化说明** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab10261于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (1)	Use a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 70 kDa (predicted molecular weight: 69 kDa). 1 hour primary incubation is recommended for this product.

靶标

功能 RNA-dependent ATPase activity. The rate of ATP hydrolysis is highly stimulated by single-

stranded RNA. May be involved in pre-mRNA splicing.

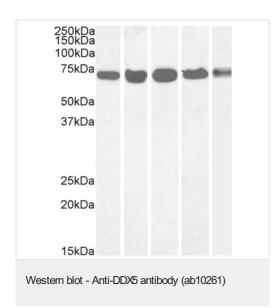
序列相似性 Belongs to the DEAD box helicase family. DDX5/DBP2 subfamily.

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

翻译后修饰 Arg-502 is dimethylated, probably to asymmetric dimethylarginine.

细胞定位 Nucleus > nucleolus.

图片



All lanes: Anti-DDX5 antibody (ab10261) at 0.5 µg/ml

Lane 1 : A431 cell nuclear lysate
Lane 2 : HeLa cell nuclear lysate
Lane 3 : HepG2 cell nuclear lysate
Lane 4 : Jurkat cell nuclear lysate
Lane 5 : NIH3T3 cell nuclear lysate

Lysates/proteins at 35 µg per lane.

Predicted band size: 69 kDa

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

- 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.cn/abpromise or contact our technical team.

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