abcam

Product datasheet

Anti-DDX3 (phospho T322) antibody ab61043

1 References 1 图像

概述

产品名称 Anti-DDX3 (phospho T322)抗体

描述 兔多克隆抗体to DDX3 (phospho T322)

宿主 Rabbit

 经测试应用
 适用于: ICC/IF

 种属反应性
 与反应: Human

预测可用于: Mouse, Rat 🗥

免疫原 Synthetic peptide corresponding to Human DDX3 aa 450-550 (phospho T322).

Database link: **O00571**

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 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

Without Mg2+ and Ca2+

纯**度** Immunogen affinity purified

纯**化**说明 Affinity purified from rabbit antiserum by affinity chromatography using epitope specific

phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography

using non-phosphopeptide corresponding to the phosphorylation site

克隆 多克隆

同种型 IgG

1

The Abpromise guarantee

Abpromise™承诺保证使用ab61043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
ICC/IF		1/500 - 1/1000.

靶标

功能 ATP-dependent RNA helicase. Acts as a cofactor for XPO1-mediated nuclear export of

incompletely spliced HIV-1 Rev RNAs. Also involved in HIV-1 replication. Interacts specifically with

hepatitis C virus core protein resulting in a change in intracellular location.

序列相似性 Belongs to the DEAD box helicase family. DDX3/DED1 subfamily.

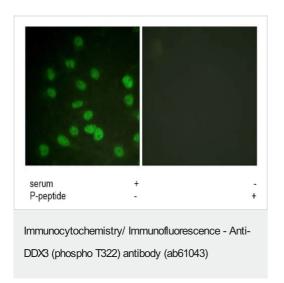
Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.

细胞定位 Nucleus speckle. Cytoplasm. Located predominantly in nuclear speckles and, at low levels,

throughout the cytoplasm. Located to the outer side of nuclear pore complexes (NPC). Shuttles

between the nucleus and the cytoplasm in a XPO1-dependent manner.

图片



1/500-1/1000 ab61043 staining phosphorilated DDX3 on HuvEc cells treated with 20% serum for 30 minutes, only in the absence of the immunizing phosphopeptide.

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.cn/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors