# abcam

# Product datasheet

# Anti-DDX3 (phospho T322) antibody ab61043

1 References 画像数 1

製品の概要

製品名 Anti-DDX3 (phospho T322) antibody

製品の詳細 Rabbit polyclonal to DDX3 (phospho T322)

由来種 Rabbit

 アプリケーション
 適用あり: ICC/IF

 種交差性
 交差種: Human

交差が予測される動物種: Mouse, Rat 4

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

Database link: **O00571** 

特記事項

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

製品の状態 Liquic

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

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

Without Mg2+ and Ca2+

精製度 Immunogen affinity purified

特記事項(精製) 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

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

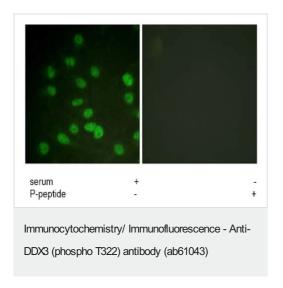
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アプリケーション	Abreviews	特記事項
ICC/IF		1/500 - 1/1000.

#### ターゲット情報

機能	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.
配列類似性	Belongs to the DEAD box helicase family. DDX3/DED1 subfamily.
	Contains 1 helicase ATP-binding domain.
	Contains 1 helicase C-terminal domain.
細胞内局在	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
	hetween the nucleus and the outenlasm in a YPO1 dependent manner
細胞内局在	

#### 画像



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.

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