


### Anti-DDX23 antibody ab70461

★★★★★ [1 Abreviews](#) [1 References](#) [画像数 1](#)

#### 製品の概要

製品名	Anti-DDX23 antibody
製品の詳細	Rabbit polyclonal to DDX23
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Mouse, Human <b>交差が予測される動物種:</b> Rat, Rabbit, Horse, Guinea pig, Cow, Dog, Pig, Chimpanzee, Zebrafish, Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis 
免疫原	Synthetic peptide corresponding to a region between residue 775 and the C-terminus (residue 820) of Human DDX23 (NP_004809.2)
特記事項	<p>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.</p> <p>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&amp;As</p>

#### 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	pH: 6.8 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	IgG

#### アプリケーション

## 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ab70461の使用に適用されます**

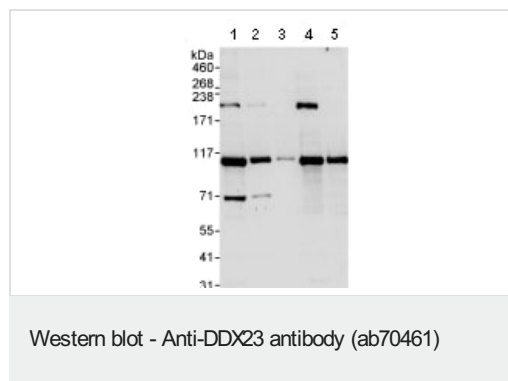
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Detects a band of approximately 96 kDa (predicted molecular weight: 96 kDa).

## ターゲット情報

機能	Involved in pre-mRNA splicing and its phosphorylated form (by SRPK2) is required for spliceosomal B complex formation.
配列類似性	Belongs to the DEAD box helicase family. DDX23/PRP28 subfamily. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal domain.
翻訳後修飾	In vitro phosphorylated by CLK1 and U1 snRNP-associated protein kinase. Phosphorylated by SRPK2 and this phosphorylation is required for its association with the tri-snRNP (U4/U6-U5 tri-small nuclear ribonucleoproteins) and subsequent spliceosomal B complex formation.
細胞内局在	Nucleus.

## 画像



**All lanes :** Anti-DDX23 antibody (ab70461) at 0.04 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

**Lane 5 :** NIH3T3 whole cell lysate at 50 µg

**Predicted band size:** 96 kDa

**Observed band size:** 96 kDa

**Additional bands at:** 200 kDa, 70 kDa. We are unsure as to the identity of these extra bands.

**Exposure time:** 30 seconds

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

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