# abcam

## Product datasheet

## Anti-YL1 antibody ab72506

★★★★★ 1 Abreviews 画像数 2

### 製品の概要

製品名 Anti-YL1 antibody

製品の詳細 Rabbit polyclonal to YL1

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Mouse, Human

免疫原 Synthetic peptide derived from an internal region of human YL1

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 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: 7.40

Preservative: 0.02% Sodium azide

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

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

immunogen.

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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## 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ab72506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	<b>★★★★☆ (1)</b>	1/500 - 1/1000. Detects a band of approximately 41 kDa (predicted molecular weight: 41 kDa).
IHC-P		Use at an assay dependent concentration.

## ターゲット情報

機能 Could be a DNA-binding transcriptional regulator. May be involved in chromatin modification and

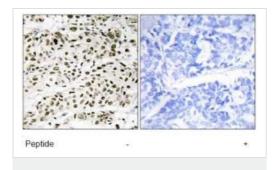
remodeling.

配列類似性 Belongs to the VPS72/YL1 family.

翻訳後修飾 Phosphorylated upon DNA damage, probably by ATM or ATR.

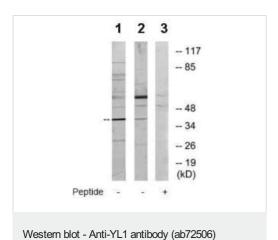
細胞内局在 Nucleus.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-YL1 antibody (ab72506)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using ab72506 at 1/50 dilution. Right panel was also treated with immunising peptide.



All lanes: Anti-YL1 antibody (ab72506) at 1/500 dilution

Lane 1: RAW264.7 cell extract
Lane 2: NIH 3T3 cell extract

Lane 3: NIH 3T3 cell extract with immunising peptide at 10 µg

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 41 kDa **Observed band size:** 41 kDa

**Additional bands at:** 30 kDa, 48 kDa, 50 kDa, 76 kDa, 78 kDa, 87 kDa. We are unsure as to the identity of these extra bands.

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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