# abcam

## Product datasheet

# Anti-Fbx32 antibody ab74023

★★★★★ 6 Abreviews 29 References 画像数 1

#### 製品の概要

製品名 Anti-Fbx32 antibody

製品の詳細 Rabbit polyclonal to Fbx32

由来種 Rabbit

特異性 This antibody is only batch tested in WB and therefore we can only guarantee it for this

application. Customers have successfully used this antibody in IHC and ICC but we have not tested it's performance in these applications. If you would like an antibody that is tested in ICC, we

would recommend our recombinant antibody ab168372.

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Rat, Human

交差が予測される動物種: Chicken, Cow, Pig, Zebrafish 🔷

免疫原 Synthetic peptide within Human Fbx32 aa 300 to the C-terminus (internal sequence) conjugated

to keyhole limpet haemocyanin. The exact sequence is proprietary.

(Peptide available as ab74022)

ポジティブ・コントロール WB: Human, mouse and rat skeletal muscle tissue lysate.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.

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ab74023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>★★★★☆</b> (3) | Use a concentration of 2 µg/ml. Detects a band of approximately 42 kDa (predicted molecular weight: 42 kDa). |

#### ターゲット情報

機能 Substrate recognition component of a (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase

complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins during skeletal muscle

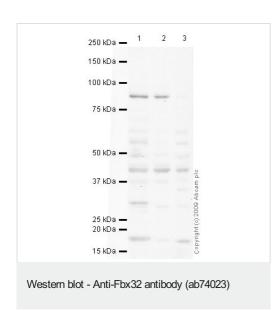
atrophy. Recognizes TERF1.

組織特異性 Specifically expressed in cardiac and skeletal muscle.

パスウェイ Protein modification; protein ubiquitination.

配列類似性 Contains 1 F-box domain.

#### 画像



All lanes: Anti-Fbx32 antibody (ab74023) at 2 µg/ml

Lane 1: Human skeletal muscle tissue lysate - total protein

(ab29330)

Lane 2 : Mouse skeletal muscle tissue lysate

Lane 3: Rat skeletal muscle tissue lysate

Lysates/proteins at 10 µg per lane.

#### Secondary

**All lanes :** Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed

(HRP) at 1/3000 dilution

Performed under reducing conditions.

**Predicted band size:** 42 kDa **Observed band size:** 42 kDa

Additional bands at: 90 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 15 minutes

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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