# abcam

## Product datasheet

## Anti-CSRP2BP antibody [2221C4a] ab50620

## 画像数1

#### 製品の概要

製品名 Anti-CSRP2BP antibody [2221C4a]

製品の詳細 Mouse monoclonal [2221C4a] to CSRP2BP

由来種 Mouse

アプリケーション **適用あり**: WB

種交差性 交差種: Human

免疫原 Recombinant human CRSP2BP fragment carrying 50 - 200 aminoacids.

ポジティブ・コントロール Immunizing recombinant CSRP2BP fragment.

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: 7.4

Preservative: 0.05% Sodium azide Constituents: PBS, 1% BSA

精製度 Protein G purified

特記事項(精製) ab50620 was purified from culture supernatant of hybridoma cultured in a medium containing

bovine IgG-depleted (approximately 95%) fetal bovine serum. Sterile filtered through a 0.22

micrometer membrane.

**ポリ/モノ** モノクローナル

**クローン名** 2221C4a

アイソタイプ IgG1

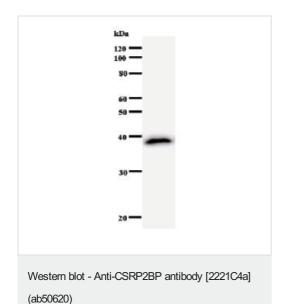
**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab50620の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項  |
|----------|-----------|---|
| WB       |           | Use at an assay dependent concentration. Detects a band of approximately 38 kDa (predicted molecular weight: 87 kDa). |

## ターゲット情報

| 機能    | Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4. May function as a scaffold for the ATAC complex to promote ATAC complex stability. Has also weak histone acetyltransferase activity toward histone H4. Required for the normal progression through G1 and G2/M phases of the cell cycle. |
|-------|--|
| 組織特異性 | Expressed in skeletal muscle, heart, lung, placenta, brain, liver, pancreas and kidney. High expression in skeletal muscle and heart. Lower expression in lung.  |
| 配列類似性 | Contains 1 N-acetyltransferase domain.   |
| 細胞内局在 | Nucleus. Cytoplasm. Mainly nuclear.  |

## 画像



Anti-CSRP2BP antibody [2221C4a] (ab50620) + recombinant human CRSP2BP fragment

**Predicted band size:** 87 kDa **Observed band size:** 38 kDa

difference in predicted and actual band sizes is due to the fact that the latter is a fragment.

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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- Extensive multi-media technical resources to help you
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