


## Product datasheet

### Anti-MYCBP2 antibody ab86078

★★★★★ [1 Abreviews](#) [12 References](#) [1 Image](#)

#### Overview

|                            |   |
|----------------------------|---|
| <b>Product name</b>        | Anti-MYCBP2 antibody  |
| <b>Description</b>         | Rabbit polyclonal to MYCBP2   |
| <b>Host species</b>        | Rabbit  |
| <b>Tested applications</b> | <b>Suitable for:</b> WB   |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Human<br><b>Predicted to work with:</b> Mouse, Rat, Rabbit, Chicken, Guinea pig, Cow, Turkey, Pig, Chimpanzee, Rhesus monkey, Gorilla    |
| <b>Immunogen</b>           | Synthetic peptide corresponding to Human MYCBP2 aa 2400-2500.<br>Database link: <a href="#">O75592</a>  |
| <b>Positive control</b>    | HeLa whole cell lysate ( <a href="#">ab150035</a> ).  |
| <b>General notes</b>       | <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> |

#### Properties

|                             |   |
|-----------------------------|---|
| <b>Form</b>                 | Liquid  |
| <b>Storage instructions</b> | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.       |
| <b>Storage buffer</b>       | pH: 6.8<br>Preservative: 0.09% Sodium azide<br>Constituents: 0.1% BSA, Tris buffered saline |
| <b>Purity</b>               | Immunogen affinity purified   |
| <b>Clonality</b>            | Polyclonal  |
| <b>Isotype</b>              | IgG   |

#### Applications

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab86078 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes  |
|-------------|-----------|--|
| WB          | ★★★★★ (1) | 1/2000 - 1/10000. Predicted molecular weight: 510 kDa. |

## Target

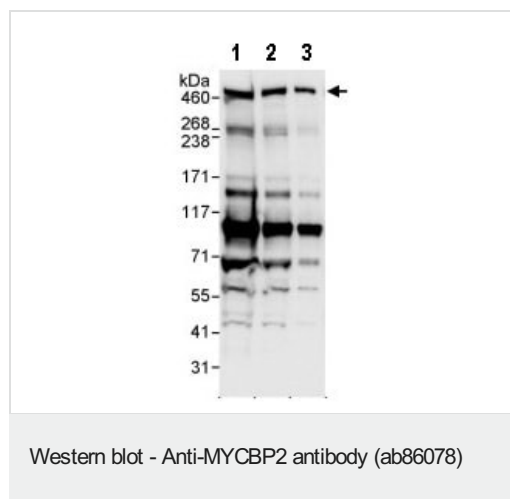
### Relevance

MYCBP2 belongs to the highwire family. It is a probable E3 ubiquitin-protein ligase which mediates ubiquitination and subsequent proteasomal degradation of target proteins. MYCBP2 may function as a facilitator or regulator of transcriptional activation by MYC and have a role during synaptogenesis. There are two different isoforms.

### Cellular localization

Nuclear

## Images



**All lanes :** Anti-MYCBP2 antibody (ab86078) 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

**Predicted band size:** 510 kDa

Detection: chemiluminescence with exposure time of 3 seconds

**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
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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