# abcam

## Product datasheet

# Anti-Proteasome 26S S2/PSMD2 antibody ab98865

3 References 1 Image

Overview

Product name Anti-Proteasome 26S S2/PSMD2 antibody

**Description** Rabbit polyclonal to Proteasome 26S S2/PSMD2

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Arabidopsis thaliana

**Immunogen** Full length protein corresponding to Proteasome 26S S2/PSMD2.

General notes

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

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

Storage buffer Constituent: Whole serum

**Purity** Whole antiserum

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

The Abpromise guarantee Our Abpromise guarantee covers the use of ab98865 in the following tested applications.

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

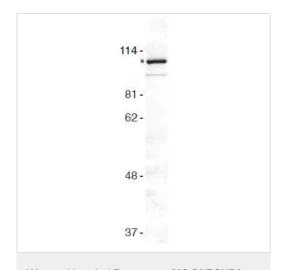
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| Application | Abreviews | Notes  |
|-------------|-----------|--|
| WB          |           | 1/1000. Predicted molecular weight: 100 kDa. |

#### **Target**

| Function              | Acts as a regulatory subunit of the 26 proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins.  Binds to the intracellular domain of tumor necrosis factor type 1 receptor. The binding domain of TRAP1 and TRAP2 resides outside the death domain of TNFR1. |  |
|-----------------------|---|--|
| Tissue specificity    | Found in skeletal muscle, liver, heart, brain, kidney, pancreas, lung and placenta.   |  |
| Sequence similarities | Belongs to the proteasome subunit S2 family.  Contains 7 PC repeats.  |  |

#### **Images**



Anti-Proteasome 26S S2/PSMD2 antibody (ab98865) at 1/1000 dilution + Arabidopsis crude plant extracts

**Predicted band size:** 100 kDa **Observed band size:** 100 kDa

Western blot - Anti-Proteasome 26S S2/PSMD2 antibody (ab98865)

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

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