# abcam

## Product datasheet

# Anti-RIM2 antibody ab69860

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Overview

Product name Anti-RIM2 antibody

**Description** Rabbit polyclonal to RIM2

Host species Rabbit

**Specificity** RIM2 is known to exist in multiple isoforms; this antibody should recognize most of them. The

antibody is predicted to have no cross reactivity to other RIM proteins.

**Tested applications** Suitable for: WB, IHC-P

Unsuitable for: IHC-FoFr

Species reactivity Reacts with: Human

**Immunogen** A 17 amino acid synthetic peptide near the center of human RIM2

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

Avoid freeze / thaw cycle.

**Storage buffer** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

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### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab69860 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		Use a concentration of 1 µg/ml. Predicted molecular weight: 160 kDa.
IHC-P		Use a concentration of 5 µg/ml.

**Application notes** 

Is unsuitable for IHC-FoFr.

### **Target**

**Function** Rab effector involved in exocytosis. May act as scaffold protein.

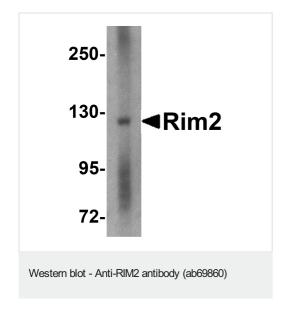
Sequence similarities Contains 2 C2 domains.

Contains 1 FYVE-type zinc finger. Contains 1 PDZ (DHR) domain.

Contains 1 RabBD (Rab-binding) domain.

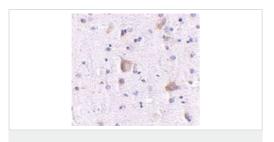
**Cellular localization** Cell membrane. Cell junction > synapse. Cell junction > synapse > presynaptic cell membrane.

#### **Images**



Anti-RIM2 antibody (ab69860) at 1 µg/ml + Human brain lysates

Predicted band size: 160 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-RIM2 antibody (ab69860)

ab69860 at 5  $\mu$ g/ml staining RIM2 in human prostate tissue section by Immunohistochemistry (Formalin/ PFA fixed paraffin-embedded sections).

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
- Extensive multi-media technical resources to help you
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