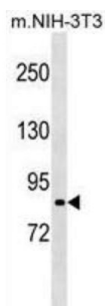


## Ribosomal Protein S6 Kinase Alpha-2 (Rps6ka2) Antibody

Catalogue No.: abx029529



Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB (By similarity).

|                               |                                                                                                           |
|-------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Ribosomal Protein S6 Kinase Alpha-2 (Rps6ka2)                                                             |
| <b>Clonality:</b>             | Polyclonal                                                                                                |
| <b>Reactivity:</b>            | Mouse                                                                                                     |
| <b>Tested Applications:</b>   | ELISA, WB                                                                                                 |
| <b>Host:</b>                  | Rabbit                                                                                                    |
| <b>Recommended dilutions:</b> | WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.                        |
| <b>Conjugation:</b>           | Unconjugated                                                                                              |
| <b>Immunogen:</b>             | KLH-conjugated synthetic peptide between 191-218 amino acids from the N-terminal region of mouse Rps6ka2. |
| <b>Isotype:</b>               | IgG                                                                                                       |
| <b>Form:</b>                  | Liquid                                                                                                    |
| <b>Purification:</b>          | Purified through a protein A column, followed by peptide affinity purification.                           |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                            |
| <b>UniProt Primary AC:</b>    | Q9WUT3 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                               |
| <b>String:</b>                | <a href="#">10090.ENSMUSP00000024575</a>                                                                  |

# Datasheet

Version: 4.0.0

Revision date: 04 Oct 2025



**Molecular Weight:** Calculated MW: 83.2 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only