

## cAMP-dependent protein kinase type II-alpha regulatory subunit (PRKAR2A) Antibody

Catalogue No.: abx402091

cAMP-dependent protein kinase type II-alpha regulatory subunit (PRKAR2A) Antibody is a Recombinant Rabbit Monoclonal antibody for the detection of Human PRKAR2A.

|                               |                                                                                                                                    |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | cAMP-dependent protein kinase type II-alpha regulatory subunit (PRKAR2A)                                                           |
| <b>Clonality:</b>             | Monoclonal                                                                                                                         |
| <b>Reactivity:</b>            | Human                                                                                                                              |
| <b>Expression:</b>            | Recombinant                                                                                                                        |
| <b>Tested Applications:</b>   | ELISA, IHC, IF/ICC, FCM                                                                                                            |
| <b>Host:</b>                  | Rabbit                                                                                                                             |
| <b>Recommended dilutions:</b> | IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200, FCM: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                       |
| <b>Immunogen:</b>             | A synthesized peptide derived from Human PRKAR2A                                                                                   |
| <b>Isotype:</b>               | IgG                                                                                                                                |
| <b>Form:</b>                  | Liquid                                                                                                                             |
| <b>Purification:</b>          | Purified by affinity chromatography.                                                                                               |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                     |
| <b>UniProt Primary AC:</b>    | P13861 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                        |
| <b>Gene Symbol:</b>           | PRKAR2A                                                                                                                            |
| <b>GeneID:</b>                | <a href="#">5576</a>                                                                                                               |
| <b>OMIM:</b>                  | <a href="#">176910</a>                                                                                                             |
| <b>HGNC:</b>                  | 9391                                                                                                                               |

# Datasheet

Version: 1.0.0

Revision date: 23 Oct 2025



**KEGG:** hsa:5576

**Ensembl:** ENSG00000114302

**String:** [9606.ENSP00000265563](#)

**Buffer:** PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.

**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