

## PKA R2 antibody [1B4]

Cat. No. GTX83826

|                     |                        |
|---------------------|------------------------|
| <b>Host</b>         | Mouse                  |
| <b>Clonality</b>    | Monoclonal             |
| <b>Isotype</b>      | IgG1                   |
| <b>Applications</b> | WB, ICC/IF, IHC-P, FCM |
| <b>Reactivity</b>   | Human                  |

**Package**  
100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:2000               |
| ICC/IF             | 1:100                |
| IHC-P              | 1:50                 |
| FCM                | 1:100                |

Not tested in other applications.

**Calculated MW** 46 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 1% BSA, 50% Glycerol                                                                                                                                                                                                  |
| <b>Preservative</b>  | 0.02% Sodium azide                                                                                                                                                                                                         |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 0.53 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| <b>Immunogen</b>     | Full length human recombinant protein of human PRKAR2A (NP_004148) produced in HEK293T cell.                                                                                                                               |
| <b>Purification</b>  | Purified by affinity chromatography                                                                                                                                                                                        |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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