

## PKC mu (phospho Ser910) antibody

Cat. No. GTX78965

|              |            |
|--------------|------------|
| Host         | Rabbit     |
| Clonality    | Polyclonal |
| Isotype      | IgG        |
| Applications | WB         |
| Reactivity   | Human      |

**Package**  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500 - 1:1000       |

Not tested in other applications.

**Calculated MW** 102 kDa. ([Note](#))

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format)                                                                                                                                            |
| Preservative  | 0.02% Sodium azide                                                                                                                                                                                                         |
| Storage       | 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. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)                                                                                                                                           |
| Immunogen     | The antiserum was produced against synthesized phosphopeptide derived from human PKD/PKCμ around the phosphorylation site of serine 910 (R-V-Sp-I-L).                                                                      |
| Purification  | Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns.<br>From serum                                                                                                                  |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

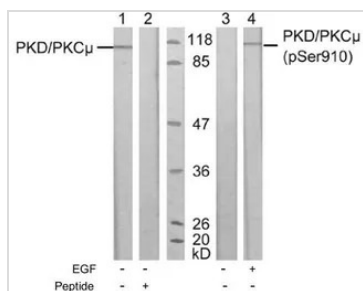
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## DATA IMAGES



### GTx78965 WB Image

WB analysis of A431 cells, untreated or treated with EGF (200ng/ml, 10min) lysates using GTx78965 PKC mu (phospho Ser910) antibody (Lane 3 and 4) and PKC mu antibody (Lane 1 and 2).



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