

## PKC zeta antibody

Cat. No. GTX130446

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

Package  
100 µl, 25 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| IP                 | 1:100-1:500          |

Not tested in other applications.

Calculated MW 68 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 1% BSA, 20% Glycerol                                                                                                                                                                                                  |
| Preservative  | 0.025% ProClin 300                                                                                                                                                                                                         |
| 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human PKC zeta. The exact sequence is proprietary.                                                                    |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

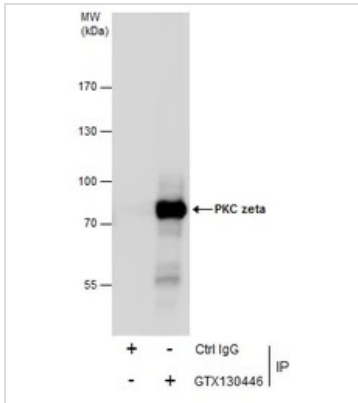
## Note

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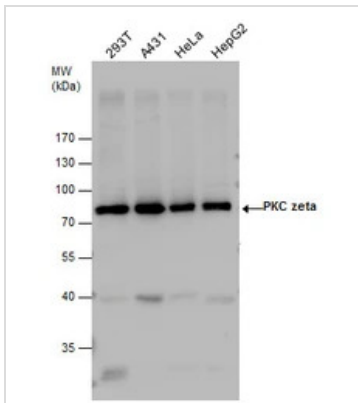
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**DATA IMAGES**

**GTX130446 IP Image**

Immunoprecipitation of PKC zeta protein from 293T whole cell extracts using 5 µg of PKC zeta antibody (GTX130446).

Western blot analysis was performed using PKC zeta antibody (GTX130446).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.


**GTX130446 WB Image**

PKC zeta antibody detects PKC zeta protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PKC zeta antibody (GTX130446) diluted by 1:1000.



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