

## Phosducin / PDC antibody

## Cat. No. GTX131327

|              |            |               |
|--------------|------------|---------------|
| Host         | Rabbit     | Package       |
| Clonality    | Polyclonal | 100 µl, 25 µl |
| Isotype      | IgG        |               |
| Applications | WB, IHC-P  |               |
| Reactivity   | Mouse      |               |

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))

## Properties

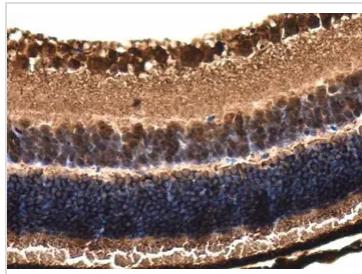
|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 20% Glycerol  |
| Preservative  | 0.025% ProClin 300   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1.06 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Recombinant protein encompassing a sequence within the center region of human Phosducin / PDC. The exact sequence is proprietary.  |
| Purification  | Purified by antigen-affinity chromatography.   |
| Conjugation   | 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.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |



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## DATA IMAGES

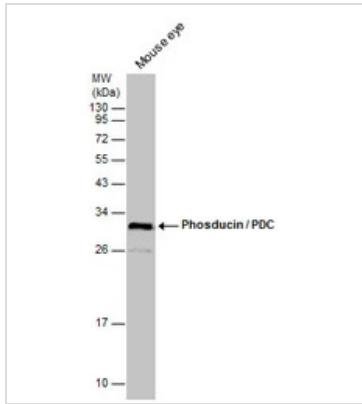
**GTX131327 IHC-P Image**

Phosducin / PDC antibody detects PDC protein at cytoplasm in mouse eye by immunohistochemical analysis.

Sample: Paraffin-embedded mouse eye.

Phosducin / PDC antibody (GTX131327) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX131327 WB Image**

Mouse tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Phosducin / PDC antibody (GTX131327) diluted at 1:1000.



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