

# Product Datasheet

## PKC gamma Antibody - BSA Free NBP1-32535

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-32535**

PKC gamma Antibody - BSA Free

**Product Information**

|                                |  |
|--------------------------------|--|
| <b>Unit Size</b>               | 100 ul   |
| <b>Concentration</b>           | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>               | Polyclonal   |
| <b>Preservative</b>            | 0.025% Proclin 300   |
| <b>Isotype</b>                 | IgG  |
| <b>Purity</b>                  | Antigen Affinity-purified  |
| <b>Buffer</b>                  | 0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol   |
| <b>Target Molecular Weight</b> | 78 kDa   |

**Product Description**

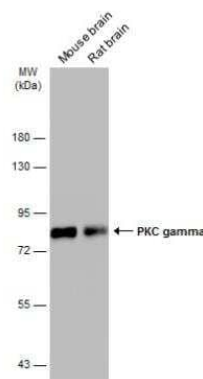
|                    |   |
|--------------------|---|
| <b>Description</b> | Novus Biologicals Rabbit PKC gamma Antibody - BSA Free (NBP1-32535) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit  |
| <b>Gene ID</b>     | 5582  |
| <b>Gene Symbol</b> | PRKCG   |
| <b>Species</b>     | Human, Mouse, Rat   |
| <b>Immunogen</b>   | Recombinant protein encompassing a sequence within the center region of human PKC gamma. The exact sequence is proprietary.   |

**Product Application Details**

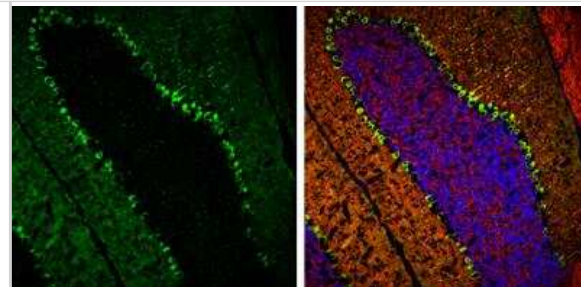
|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen   |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000 |

**Images**

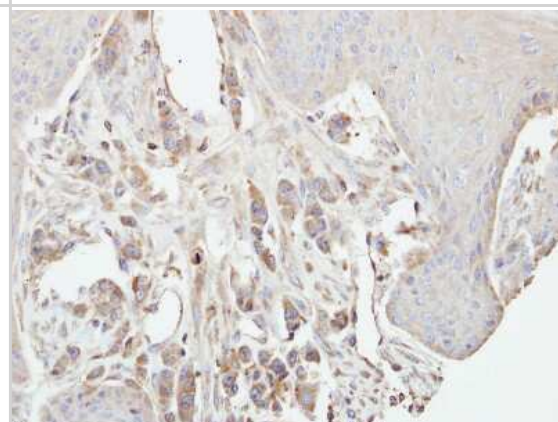
Western Blot: PKC gamma Antibody [NBP1-32535] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



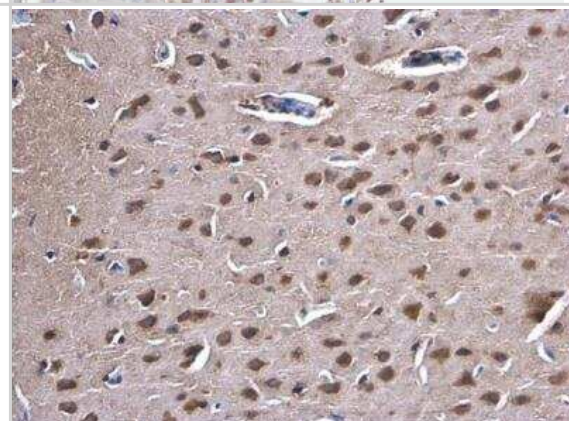
Immunohistochemistry-Frozen: PKC gamma Antibody [NBP1-32535] - Frozen-sectioned adult mouse cerebellum. Green: PKC gamma protein stained by PKC gamma antibody diluted at 1:250. Red: beta Tubulin 3/ TUJ1, stained by beta Tubulin 3/ TUJ1 antibody [11710] diluted at 1:500. Blue: Fluoroshield with DAPI.



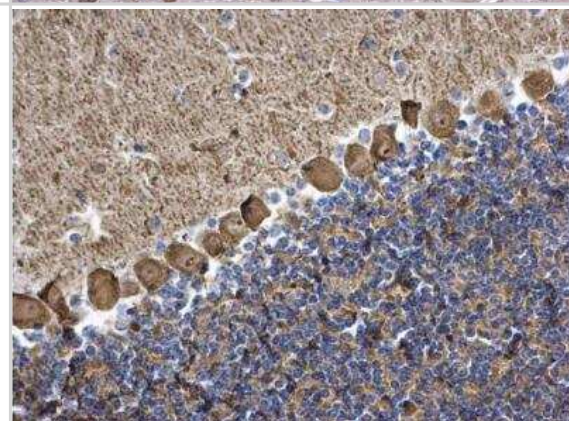
Immunohistochemistry-Paraffin: PKC gamma Antibody [NBP1-32535] - Paraffin-embedded Hun7 xenograft, using antibody at 1:500 dilution.



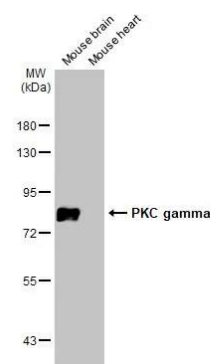
Immunohistochemistry-Paraffin: PKC gamma Antibody [NBP1-32535] - Paraffin-embedded rat brain. PKC gamma antibody diluted at 1:500.



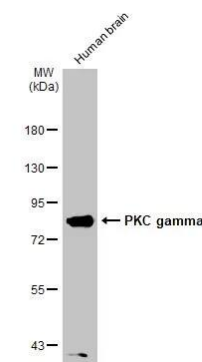
Immunohistochemistry-Paraffin: PKC gamma Antibody [NBP1-32535] - Paraffin-embedded mouse brain. PKC gamma antibody diluted at 1:500.



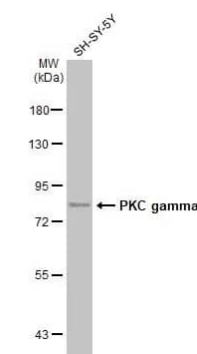
Western Blot: PKC gamma Antibody [NBP1-32535] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody (NBP1-32535) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: PKC gamma Antibody [NBP1-32535] - Human tissue extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody (NBP1-32535) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: PKC gamma Antibody [NBP1-32535] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody (NBP1-32535) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP1-32535**

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|               |   |
|---------------|---|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-38728PEP | PKC gamma Recombinant Protein Antigen               |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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