

**PKC gamma Antibody**  
**Rabbit Anti-Human PRKCG Polyclonal**  
**Catalog # ASM10631****Specification**

---

**PKC gamma Antibody - Product Information**

|                           |                                |
|---------------------------|--------------------------------|
| Application               | IHC                            |
| Primary Accession         | <a href="#">P05129</a>         |
| Other Accession           | <a href="#">NP_001303258.1</a> |
| Host                      | Rabbit                         |
| Reactivity                | Rat                            |
| Clonality                 | Polyclonal                     |
| <b>Target/Specificity</b> |                                |
| PRKCG                     |                                |

**Other Names**

PRKCG Antibody, PRKCG Antibody, PKC-gamma Antibody, Protein kinase C gamma type Antibody, EC:2.7.11.13 Antibody

**Immunogen**

Synthetic peptide from the mid-protein of Human PRKCG (aa. 150-250)

**Purification**

Peptide Affinity Purified

Storage **-20°C**

**Storage Buffer**

PBS pH 7.4, 50% glycerol, 0.09% sodium azide \*Storage buffer may change when conjugated

Shipping Temperature

**Blue Ice or 4°C**

**Certificate of Analysis**

A 1:1000 dilution of SPC-782 was sufficient for detection of PRKCG in 15 µg of mouse Brain cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

**Cellular Localization**

Cytoplasm | Cytoplasm | Perinuclear Region | Cell Membrane | Peripheral Membrane Protein | Cell Junction | Synapse | Synaptosome | Cell Projection | Dendrite

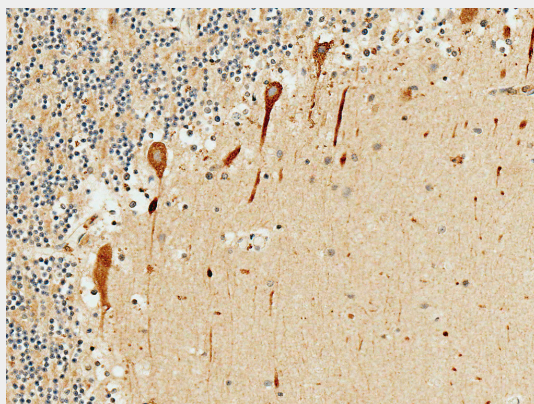
**PKC gamma Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

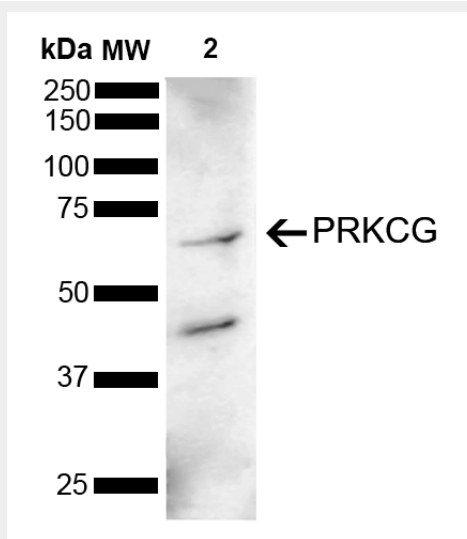
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

• [Cell Culture](#)

**PKC gamma Antibody - Images**



Immunohistochemistry analysis using Rabbit Anti-PKC Gamma Polyclonal Antibody (SPC-782). Tissue: Cerebellum. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-PKC Gamma Polyclonal Antibody (SPC-782) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 20X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of 78 kDa PRKCG protein using Rabbit Anti-PRKCG Polyclonal Antibody (SPC-782). Load: 15 µg. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-PRKCG Polyclonal Antibody (SPC-782) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 78 kDa. Other Band(s): 62 kDa, 40 kDa.



Immunohistochemistry analysis using Rabbit Anti-PKC Gamma Polyclonal Antibody (SPC-782). Tissue: Cerebellum. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-PKC Gamma Polyclonal Antibody (SPC-782) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 20X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of 78 kDa PRKCG protein using Rabbit Anti-PRKCG Polyclonal Antibody (SPC-782). Load: 15 µg. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-PRKCG Polyclonal Antibody (SPC-782) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 78 kDa. Other Band(s): 62 kDa, 40 kDa.