

# Product Datasheet

## CaMKI gamma Antibody - BSA Free NBP1-57828

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-57828**

CaMKI gamma Antibody - BSA Free

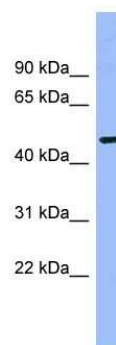
| Product Information |                                                                                        |
|---------------------|----------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                 |
| Concentration       | 0.5 mg/ml                                                                              |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Polyclonal                                                                             |
| Preservative        | 0.09% Sodium Azide                                                                     |
| Isotype             | IgG                                                                                    |
| Purity              | Affinity purified                                                                      |
| Buffer              | PBS, 2% Sucrose                                                                        |

| Product Description |                                                                                                                                                                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.                                                                             |
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                  |
| Gene ID             | 57172                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol         | CAMK1G                                                                                                                                                                                                                                                                                                                  |
| Species             | Human                                                                                                                                                                                                                                                                                                                   |
| Immunogen           | Synthetic peptides corresponding to CAMK1G(calcium/calmodulin-dependent protein kinase IG) The peptide sequence was selected from the middle region of CAMK1G. Peptide sequence KDFICHLLEKDPNERYTCEKALSHPWIDGNTALHRDIYPSVSLQIQKNFA. The peptide sequence for this immunogen was taken from within the described region. |

| Product Application Details |                        |
|-----------------------------|------------------------|
| Applications                | Western Blot           |
| Recommended Dilutions       | Western Blot 1.0 ug/ml |

**Images**

Western Blot: CaMKI gamma Antibody [NBP1-57828] - Jurkat cell lysate, concentration 0.2-1 ug/ml.





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### **Products Related to NBP1-57828**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00057172-P01-10ug | Recombinant Human CaMKI gamma GST (N-Term) Protein  |

### **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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