

# Product Datasheet

## PKC iota Antibody (PRKCI/4912) [DyLight 488] NBP3-14156G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-14156G**

PKC iota Antibody (PRKCI/4912) [DyLight 488]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | PRKCI/4912                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b Kappa                                                                                 |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                               |
| Gene ID             | 5584                                                                                                                |
| Gene Symbol         | PRKCI                                                                                                               |
| Species             | Human                                                                                                               |
| Reactivity Notes    | 0                                                                                                                   |
| Immunogen           | Recombinant fragment (around aa100-300) of human PKC iota protein (exact sequence is proprietary) (Uniprot: P41743) |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin, Protein Array                           |
| Recommended Dilutions       | Immunohistochemistry-Paraffin, Protein Array                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-14156G**

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|                 |                                                                    |
|-----------------|--------------------------------------------------------------------|
| NBP1-43317G     | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 488] |
| NBP3-18181-10ug | Recombinant Human PKC iota His Protein                             |
| 210-TA-005      | TNF-alpha [Unconjugated]                                           |
| NBL1-14777      | PKC iota Overexpression Lysate                                     |

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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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