

# Product Datasheet

## PLC-beta 1 Antibody [DyLight 680] AF4466Y

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



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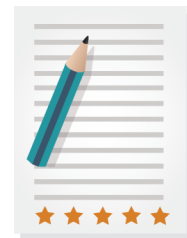
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**AF4466Y****PLC-beta 1 Antibody [DyLight 680]**

| <b>Product Information</b>         |                                                                                                                                                            |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                     |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                   |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                 |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                         |
| <b>Isotype</b>                     | IgG                                                                                                                                                        |
| <b>Conjugate</b>                   | DyLight 680                                                                                                                                                |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                  |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                         |
| <b>Product Description</b>         |                                                                                                                                                            |
| <b>Host</b>                        | Sheep                                                                                                                                                      |
| <b>Gene ID</b>                     | 23236                                                                                                                                                      |
| <b>Gene Symbol</b>                 | PLCB1                                                                                                                                                      |
| <b>Species</b>                     | Human, Mouse                                                                                                                                               |
| <b>Specificity/Sensitivity</b>     | Detects human and mouse PLC- $\beta$ 1, but does not detect recombinant human (rh) PLC- $\beta$ 2, rhPLC- $\beta$ 3, or rhPLC- $\beta$ 4 in Western blots. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human PLC- $\beta$ 1<br>Lys27-Met245<br>Accession # Q9NQ66                                                             |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                          |
| <b>Product Application Details</b> |                                                                                                                                                            |
| <b>Applications</b>                | Western Blot                                                                                                                                               |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                               |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                     |





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### **Products Related to AF4466Y**

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|               |                                        |
|---------------|----------------------------------------|
| NBP2-38220PEP | PLC-beta 1 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]               |
| NBL1-14488    | PLC-beta 1 Overexpression Lysate       |
| NBP2-22203    | ERK1 Antibody (1E5)                    |

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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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