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## Product Datasheet

### Phospho-PLCB3 (Ser1105) Polyclonal Antibody, PE Conjugated, Rabbit BSS-BS-3341R-PE

|                            |                                                                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PLCB3 (Ser1105) Polyclonal Antibody, PE Conjugated, Rabbit                                                                                                                                                                                    |
| Biozol Catalog Number      | BSS-BS-3341R-PE                                                                                                                                                                                                                                       |
| Supplier Catalog Number    | bs-3341R-PE                                                                                                                                                                                                                                           |
| Alternative Catalog Number | BSS-BS-3341R-PE-100                                                                                                                                                                                                                                   |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                                                                                |
| Category                   | Antikörper                                                                                                                                                                                                                                            |
| Application                | FC, IF, WB                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                 |
| Conjugation                | PE                                                                                                                                                                                                                                                    |
| Product Description        | Phospholipase C is a key enzyme in phosphatidylinositol (PIP2) metabolism and lipid signaling pathways. The Phospholipase C family consists of 13 isozymes split between six subfamilies. Phospholipase C beta is activated by G protein subunits.... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                            |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                |
| NCBI                       | <a href="#">5331</a>                                                                                                                                                                                                                                  |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                               |

|                    |                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------|
| Source             | KLH conjugated synthetic phosphopeptide derived from human PLC beta3 around the phosphorylation site of Ser1105 |
| Target             | Phospho-PLCB3 (Ser1105)                                                                                         |
| Application Dilute | WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                      |