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## Product Datasheet

### PTGER2 Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-4196R-CY5

|                            |  |
|----------------------------|--|
| Article Name               | PTGER2 Polyclonal Antibody, Cy5 Conjugated, Rabbit   |
| Biozol Catalog Number      | BSS-BS-4196R-CY5   |
| Supplier Catalog Number    | bs-4196R-Cy5   |
| Alternative Catalog Number | BSS-BS-4196R-CY5-100   |
| Manufacturer               | Bioss  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | FC, IF, WB   |
| Species Reactivity         | Human, Mouse, Rat, Sheep   |
| Conjugation                | Cy5  |
| Product Description        | Receptor for prostaglandin E2 (PGE2). The activity of this receptor is mediated by G(s) proteins that stimulate adenylate cyclase. The subsequent raise in intracellular cAMP is responsible for the relaxing effect of this receptor on smooth muscle.... |
| Clonality                  | Polyclonal   |
| Concentration              | 1ug/ul   |
| NCBI                       | <a href="#">5732</a>   |
| UniProt                    | <a href="#">P43116</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 peptide derived from human Prostaglandin E Receptor EP2           |
| Target             | PTGER2   |
| 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) |