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## Product Datasheet

### **Phospho-PFKFB3/PFK2 (Ser467) Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-3331R-CY5**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PFKFB3/PFK2 (Ser467) Polyclonal Antibody, Cy5 Conjugated, Rabbit                                                                                                                                                                                      |
| Biozol Catalog Number      | BSS-BS-3331R-CY5                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-3331R-Cy5                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-3331R-CY5-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Cy5                                                                                                                                                                                                                                                           |
| Product Description        | 6 Phosphofructo 2 Kinase plays a role in the synthesis and degradation of fructose 2,6-bisphosphate. Fructose-2,6-bisphosphate acts as an allosteric regulator of 6-phosphofructo-1-kinase (PFK1), which catalyses a key step in the glycoytic pathway. Gl... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">5209</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q16875</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 PFK2 around the phosphorylation site of Ser467 |
| Target             | Phospho-PFKFB3/PFK2 (Ser467)                                                                              |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                               |