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## Product Datasheet

### Phospho-PKM2 (Tyr105) Polyclonal Antibody, AbBy Fluor-647 Conjugated, BF647, Rabbit BSS-BS-3334R-BF647

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PKM2 (Tyr105) Polyclonal Antibody, AbBy Fluor-647 Conjugated, BF647, Rabbit                                                                                                                                                                           |
| Biozol Catalog Number      | BSS-BS-3334R-BF647                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-3334R-BF647                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-3334R-BF647-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Rabbit, Rat                                                                                                                                                                                                                                            |
| Conjugation                | BF647                                                                                                                                                                                                                                                         |
| Product Description        | Glycolytic enzyme that catalyzes the transfer of a phosphoryl group from phosphoenolpyruvate (PEP) to ADP, generating ATP. Stimulates POU5F1-mediated transcriptional activation. Plays a general role in caspase independent cell death of tumor cells. T... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">5315</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P14618</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------|
| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.    |
| Source             | KLH conjugated synthetic phosphopeptide derived from human PKM2 around the phosphorylation site of Tyr105 |
| Target             | Phospho-PKM2 (Tyr105)                                                                                     |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                               |