

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **phospho-PYK2 (Tyr402) Polyclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit BSS-BS-3400R-BF680**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | phospho-PYK2 (Tyr402) Polyclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit                                                                                                                                                                           |
| Biozol Catalog Number      | BSS-BS-3400R-BF680                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-3400R-BF680                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-3400R-BF680-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | BF680                                                                                                                                                                                                                                                         |
| Product Description        | Non-receptor protein-tyrosine kinase that regulates reorganization of the actin cytoskeleton, cell polarization, cell migration, adhesion, spreading and bone remodeling. Plays a role in the regulation of the humoral immune response, and is required f... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">2185</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q14289</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 Pyk2/PTK2B around the phosphorylation site of Tyr402 |
| Target             | phospho-PYK2 (Tyr402)                                                                                           |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                     |