

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

## Product Datasheet

### phospho-AMPK alpha-2 (Thr172) Polyclonal Antibody, AbBy Fluor-594 Conjugated, BF594, Rabbit BSS-BS-4002R-BF594

|                            |   |
|----------------------------|---|
| Article Name               | phospho-AMPK alpha-2 (Thr172) Polyclonal Antibody, AbBy Fluor-594 Conjugated, BF594, Rabbit   |
| Biozol Catalog Number      | BSS-BS-4002R-BF594  |
| Supplier Catalog Number    | bs-4002R-BF594  |
| Alternative Catalog Number | BSS-BS-4002R-BF594-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Conjugation                | BF594   |
| Product Description        | The protein encoded by this gene belongs to the ser/thr protein kinase family. It is the catalytic subunit of the 5-prime-AMP-activated protein kinase (AMPK). AMPK is a cellular energy sensor conserved in all eukaryotic cells. The kinase activity of ... |
| Clonality                  | Polyclonal  |
| Concentration              | 1ug/ul  |
| NCBI                       | <a href="#">5562</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 mouse AMPK alpha 2 around the phosphorylation site of Thr172 |
| Target             | phospho-AMPK alpha-2 (Thr172)   |
| 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)                        |