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Product Datasheet

AMPK beta 1 (Ser182) Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-3027R-CY5

| Article Name | AMPK beta 1 (Ser182) Polyclonal Antibody, Cy5 Conjugated, Rabbit |
|----------------------------|--|
| Biozol Catalog Number | BSS-BS-3027R-CY5 |
| Supplier Catalog Number | BS-3027R-CY5 |
| Alternative Catalog Number | BSS-BS-3027R-CY5-100 |
| Manufacturer | Bioss |
| Host | Rabbit |
| Category | Kits/Assays |
| Application | FC, IF, WB |
| Species Reactivity | Human, Mouse, Other, Rat |
| Conjugation | Cy5 |
| Product Description | Non-catalytic subunit of AMP-activated protein kinase (AMPK), an energy sensor protein kinase that plays a key role in regulating cellular energy metabolism. In response to reduction of intracellular ATP levels, AMPK activates energy-producing pathwa |
| Clonality | Polyclonal |
| Concentration | 1ug/ul |
| NCBI | 5564 |
| 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 AMPK beta 1 around the phosphorylation site of Ser182 |
|--------------------|--|
| Purity | Purified by Protein A. |
| Target | AMPK beta 1 |
| 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) |