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## **Product Datasheet**

## AKT1/2/3 (Ser472/Ser473/Ser474) Antibody, AbBy Fluor 350 Conjugated, AbFluor 350, Rabbit, Polyclonal BSS-BS-0876R-BF350

| Article Name               | AKT1/2/3 (Ser472/Ser473/Ser474) Antibody, AbBy Fluor 350<br>Conjugated, AbFluor 350, Rabbit, Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | BSS-BS-0876R-BF350   |
| Supplier Catalog Number    | BS-0876R-BF350   |
| Alternative Catalog Number | BSS-BS-0876R-BF350-100,BSS-BS-0876R-BF350-20   |
| Manufacturer               | Bioss  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IF, WB   |
| Species Reactivity         | Bovine, Fish, Gallus, Human, Mouse, Other, Rabbit, Rat   |
| Conjugation                | AbFluor 350  |
| Product Description        | AKT1-specific substrates have been recently identified, including palladin (PALLD), which phosphorylation modulates cytoskeletal organization and cell motility, prohibitin (PHB), playing an important role in cell metabolism and proliferation, and CDK |
| Clonality                  | Polyclonal   |
| Concentration              | 1ug/ul   |
| NCBI                       | 24185  |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.   |

| Source             | KLH conjugated synthetic phosphopeptide derived from human AKT1 around the phosphorylation site of Ser473 |
|--------------------|---|
| Purity             | Purified by Protein A.  |
| Target             | AKT1/2/3 (Ser472/Ser473/Ser474)   |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                               |