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## Product Datasheet

### **Phospho-Rb (Thr821) Polyclonal Antibody, AbBy Fluor-405 Conjugated, BF405, Rabbit BSS-BS-3452R-BF405**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-Rb (Thr821) Polyclonal Antibody, AbBy Fluor-405 Conjugated, BF405, Rabbit                                                                                                                                                                             |
| Biozol Catalog Number      | BSS-BS-3452R-BF405                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-3452R-BF405                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-3452R-BF405-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | BF405                                                                                                                                                                                                                                                         |
| Product Description        | Rb is a tumor suppressor gene which functions as a negative regulator of the cell cycle by interacting with transcription factors including E2F1, PU1, ATF2, UBF, Elf1 and cAbl. This ability of Rb to alter transcription is regulated by phosphorylation... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">5925</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 Retinoblastoma associated protein around the phosphorylation site of Thr821 |
| Target             | Phospho-Rb (Thr821)                                                                                                                    |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                                            |