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## Product Datasheet

### phospho-CDKN1A/p21 (Thr145) Polyclonal Antibody, Cy3 Conjugated, Rabbit BSS-BS-5237R-CY3

|                            |   |
|----------------------------|---|
| Article Name               | phospho-CDKN1A/p21 (Thr145) Polyclonal Antibody, Cy3 Conjugated, Rabbit   |
| Biozol Catalog Number      | BSS-BS-5237R-CY3  |
| Supplier Catalog Number    | bs-5237R-Cy3  |
| Alternative Catalog Number | BSS-BS-5237R-CY3-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, IF, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Conjugation                | Cy3   |
| Product Description        | May be the important intermediate by which p53/TP53 mediates its role as an inhibitor of cellular proliferation in response to DNA damage. Binds to and inhibits cyclin-dependent kinase activity, preventing phosphorylation of critical cyclin-dependent... |
| Clonality                  | Polyclonal  |
| Concentration              | 1ug/ul  |
| NCBI                       | <a href="#">1026</a>  |
| UniProt                    | <a href="#">P38936</a>  |

|                    |  |
|--------------------|--|
| 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 CDKN1A around the phosphorylation site of Thr145 [RQ(p-T)S] |
| Target             | phospho-CDKN1A/p21 (Thr145)  |
| 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)                             |