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## Product Datasheet

### Phospho-PKR (Thr451) Polyclonal Antibody, HRP Conjugated, Rabbit BSS-BS-3336R-HRP

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PKR (Thr451) Polyclonal Antibody, HRP Conjugated, Rabbit                                                                                                                                                                                              |
| Biozol Catalog Number      | BSS-BS-3336R-HRP                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-3336R-HRP                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-3336R-HRP-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC-Fr, IHC-P, WB                                                                                                                                                                                                                                      |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Conjugation                | HRP                                                                                                                                                                                                                                                           |
| Product Description        | IFN-induced dsRNA-dependent serine/threonine-protein kinase which plays a key role in the innate immune response to viral infection and is also involved in the regulation of signal transduction, apoptosis, cell proliferation and differentiation. Exer... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">5610</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P19525</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 PKR around the phosphorylation site of Thr451 |
| Target             | Phospho-PKR (Thr451)                                                                                     |
| Application Dilute | WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)                                    |