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## Product Datasheet

### **Phospho-CRMP2 (Thr514) Polyclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit BSS-BS-3068R-BF680**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-CRMP2 (Thr514) Polyclonal Antibody, AbBy Fluor-680 Conjugated, BF680, Rabbit                                                                                                                                                                          |
| Biozol Catalog Number      | BSS-BS-3068R-BF680                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-3068R-BF680                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-3068R-BF680-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | BF680                                                                                                                                                                                                                                                         |
| Product Description        | Plays a role in neuronal development and polarity, as well as in axon growth and guidance, neuronal growth cone collapse and cell migration. Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. May play a role... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">1808</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 CRMP-2 around the phosphorylation site of Thr514 |
| Target             | Phospho-CRMP2 (Thr514)                                                                                      |
| 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)                  |