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## Product Datasheet

### **phospho-Girdin (Ser1417) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-6465R-APC-CY5.5**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | phospho-Girdin (Ser1417) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit                                                                                                                                                                         |
| Biozol Catalog Number      | BSS-BS-6465R-APC-CY5.5                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | bs-6465R-APC-Cy5.5                                                                                                                                                                                                                                            |
| Alternative Catalog Number | BSS-BS-6465R-APC-CY5.5-100                                                                                                                                                                                                                                    |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | APC/Cy5.5                                                                                                                                                                                                                                                     |
| Product Description        | Plays a role as a key modulator of the AKT-mTOR signaling pathway controlling the tempo of the process of newborn neurons integration during adult neurogenesis, including correct neuron positioning, dendritic development and synapse formation. Enhanc... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">55704</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">Q3V6T2</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 Girdin around the phosphorylation site of Ser1417 |
| Purity             | Purified by Protein A.                                                                                       |
| Target             | phospho-Girdin (Ser1417)                                                                                     |
| Antibody Type      | Primary Antibody                                                                                             |
| Application Dilute | WB(1:300-5000), FCM(1:20-100)                                                                                |