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## Product Datasheet

### KCNG1 Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-12174R-CY5

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | KCNG1 Polyclonal Antibody, Cy5 Conjugated, Rabbit                                                                                                                                                                                                             |
| Biozol Catalog Number      | BSS-BS-12174R-CY5                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | bs-12174R-Cy5                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BSS-BS-12174R-CY5-100                                                                                                                                                                                                                                         |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF                                                                                                                                                                                                                                                            |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Conjugation                | Cy5                                                                                                                                                                                                                                                           |
| Product Description        | Voltage-gated potassium (Kv) channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |
| Source                     | KLH conjugated synthetic peptide derived from human KCNG1                                                                                                                                                                                                     |
| Target                     | KCNG1                                                                                                                                                                                                                                                         |

|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| Application Dilute | IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200) |
|--------------------|-------------------------------------------------------------|