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## Product Datasheet

### Anti-Kv1.1 potassium channel/KCNA1 Antibody Picoband Cy3 Conjugated, Rabbit, Polyclonal BOB-PA2296-CY3

|                            |                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Kv1.1 potassium channel/KCNA1 Antibody Picoband Cy3 Conjugated, Rabbit, Polyclonal                                                                                                                                   |
| Biozol Catalog Number      | BOB-PA2296-CY3                                                                                                                                                                                                            |
| Supplier Catalog Number    | PA2296-Cy3                                                                                                                                                                                                                |
| Alternative Catalog Number | BOB-PA2296-CY3-100UG                                                                                                                                                                                                      |
| Manufacturer               | Boster Bio                                                                                                                                                                                                                |
| Host                       | Rabbit                                                                                                                                                                                                                    |
| Category                   | Antikörper                                                                                                                                                                                                                |
| Application                | FC                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                         |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the C-terminus of human Kv1.1 potassium channel, different from the related mouse sequence by two amino acids, and from the related rat sequence by four amino acids . |
| Clonality                  | Polyclonal                                                                                                                                                                                                                |
| Molecular Weight           | Calculated Molecular Weight: 56466 MW                                                                                                                                                                                     |
| NCBI                       | <a href="#">3736</a>                                                                                                                                                                                                      |
| UniProt                    | <a href="#">Q09470</a>                                                                                                                                                                                                    |
| Buffer                     | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% Na <sub>3</sub> .                                                                                                               |

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Purity             | Immunogen affinity purified.                         |
| Form               | Liquid                                               |
| Target             | Potassium voltage-gated channel subfamily A member 1 |
| Application Dilute | Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells        |