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## Product Datasheet

### Anti-GNAQ Antibody Picoband (monoclonal, 13H4), Clone: [Clone: 13H4], Mouse, Monoclonal BOB-M00898

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-GNAQ Antibody Picoband (monoclonal, 13H4), Clone: [Clone: 13H4], Mouse, Monoclonal                                                                                                                                                                      |
| Biozol Catalog Number      | BOB-M00898                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | M00898                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | BOB-M00898-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Boster Bio                                                                                                                                                                                                                                                   |
| Host                       | Mouse                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Application                | FC, IHC, WB                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                    |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the N-terminus of human GNAQ, identical to the related mouse and rat sequences.                                                                                                                           |
| Product Description        | Boster Bio Anti-GNAQ Antibody Picoband (monoclonal, 13H4) catalog M00898. Tested in Flow Cytometry, IHC, WB applications. This antibody reacts with Human, Monkey, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees su... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                   |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                                                    |
| Clone Designation          | [Clone: 13H4]                                                                                                                                                                                                                                                |

|                    |                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight   | Observed Molecular Weight: 42 kDa                                                                                                             |
| NCBI               | <a href="#">2776</a>                                                                                                                          |
| UniProt            | <a href="#">P50148</a>                                                                                                                        |
| Buffer             | Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .                              |
| Purity             | Immunogen affinity purified.                                                                                                                  |
| Form               | Lyophilized                                                                                                                                   |
| Target             | Guanine nucleotide-binding protein G                                                                                                          |
| Application Dilute | Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells |