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## Product Datasheet

### **Anti-IDH1 Antibody Picoband (monoclonal, 16H7) APC Conjugated, Clone: [Clone: 16H7], Mouse, Monoclonal BOB-M00129-1-APC**

|                            |                                                                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-IDH1 Antibody Picoband (monoclonal, 16H7) APC Conjugated, Clone: [Clone: 16H7], Mouse, Monoclonal                                                 |
| Biozol Catalog Number      | BOB-M00129-1-APC                                                                                                                                       |
| Supplier Catalog Number    | M00129-1-APC                                                                                                                                           |
| Alternative Catalog Number | BOB-M00129-1-APC-100UG                                                                                                                                 |
| Manufacturer               | Boster Bio                                                                                                                                             |
| Host                       | Mouse                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                             |
| Application                | FC                                                                                                                                                     |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                      |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the C-terminus of human IDH1, different from the related mouse and rat sequences by one amino acid. |
| Clonality                  | Monoclonal                                                                                                                                             |
| Clone Designation          | [Clone: 16H7]                                                                                                                                          |
| Molecular Weight           | Calculated Molecular Weight: 46659 MW                                                                                                                  |
| NCBI                       | <a href="#">3417</a>                                                                                                                                   |
| UniProt                    | <a href="#">O75874</a>                                                                                                                                 |

|                    |                                                                       |
|--------------------|-----------------------------------------------------------------------|
| Buffer             | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na2HPO4, 0.02% NaN3. |
| Purity             | Immunogen affinity purified.                                          |
| Form               | Liquid                                                                |
| Target             | Isocitrate dehydrogenase [NADP] cytoplasmic                           |
| Application Dilute | Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells                         |