

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-SOD2 Antibody Picoband, PE, Rabbit, Polyclonal BOB-PA1776-PE

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-SOD2 Antibody Picoband, PE, Rabbit, Polyclonal                                                                                                                                                                                                          |
| Biozol Catalog Number      | BOB-PA1776-PE                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | PA1776-PE                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | BOB-PA1776-PE-100UG                                                                                                                                                                                                                                          |
| Manufacturer               | Boster Bio                                                                                                                                                                                                                                                   |
| Host                       | Rabbit                                                                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Application                | ICC, IHC, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                            |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the N-terminus of human SOD2, identical to the related mouse sequence and different from the related rat sequence by one amino acid.                                                                      |
| Conjugation                | PE                                                                                                                                                                                                                                                           |
| Product Description        | Boster Bio Anti-SOD2 Antibody catalog PA1776. Tested in IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signa... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                   |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                                                    |
| Molecular Weight           | 24 kDa                                                                                                                                                                                                                                                       |

|                    |                                                                                                                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P04179</a>                                                                                                                                                                  |
| Buffer             | Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg NaN <sub>3</sub> .                                                           |
| Purity             | Immunogen affinity purified.                                                                                                                                                            |
| Form               | Lyophilized                                                                                                                                                                             |
| Application Dilute | Immunocytochemistry , 0.5-1µg/ml, Human, Mouse, Rat<br>Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Rat, Mouse<br>Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat |