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## Product Datasheet

### **Anti-Peroxiredoxin 5/PRDX5 Antibody Picoband Fluoro488 Conjugated, Rabbit, Polyclonal BOB-PB9384-FLUORO488**

|                            |                                                                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Peroxiredoxin 5/PRDX5 Antibody Picoband Fluoro488 Conjugated, Rabbit, Polyclonal                                                                                                      |
| Biozol Catalog Number      | BOB-PB9384-FLUORO488                                                                                                                                                                       |
| Supplier Catalog Number    | PB9384-Fluoro488                                                                                                                                                                           |
| Alternative Catalog Number | BOB-PB9384-FLUORO488-100UG                                                                                                                                                                 |
| Manufacturer               | Boster Bio                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                 |
| Application                | FC                                                                                                                                                                                         |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                          |
| Immunogen                  | E.coli-derived human Peroxiredoxin 5 recombinant protein (Position: E66-D198). Human Peroxiredoxin 5 shares 91% amino acid (aa) sequence identity with both mouse and rat Peroxiredoxin 5. |
| Clonality                  | Polyclonal                                                                                                                                                                                 |
| Molecular Weight           | Calculated Molecular Weight: 22086 MW                                                                                                                                                      |
| NCBI                       | <a href="#">25824</a>                                                                                                                                                                      |
| UniProt                    | <a href="#">P30044</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             | Peroxiredoxin-5, mitochondrial                |
| Application Dilute | Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells |