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## Product Datasheet

### Anti-OAS2 Antibody Picoband, Rabbit, Polyclonal BOB-A01878-4

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-OAS2 Antibody Picoband, Rabbit, Polyclonal                                                                                                                                                                                                              |
| Biozol Catalog Number      | BOB-A01878-4                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | A01878-4                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | BOB-A01878-4-100UG                                                                                                                                                                                                                                           |
| Manufacturer               | Boster Bio                                                                                                                                                                                                                                                   |
| Host                       | Rabbit                                                                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Application                | ELISA, FC, WB                                                                                                                                                                                                                                                |
| Species Reactivity         | Mouse, Rat                                                                                                                                                                                                                                                   |
| Immunogen                  | E.coli-derived mouse OAS2 recombinant protein (Position: H35-K742). Mouse OAS2 shares 62.4% and 77.5% amino acid (aa) sequence identity with human and rat ATF5, respectively.                                                                               |
| Product Description        | Boster Bio Anti-OAS2 Antibody Picoband catalog A01878-4. Tested in WB, Flow Cytometry, ELISA applications. This antibody reacts with Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity,... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                   |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                                                                                                                                                    |
| Molecular Weight           | Observed Molecular Weight: 69 kDa. Calculated Molecular Weight: 82 kDa                                                                                                                                                                                       |

|                    |                                                                                                                                    |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------|
| NCBI               | <a href="#">246728</a>                                                                                                             |
| UniProt            | <a href="#">E9Q9A9</a>                                                                                                             |
| Buffer             | Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .                                          |
| Purity             | Immunogen affinity purified.                                                                                                       |
| Form               | Lyophilized                                                                                                                        |
| Target             | 2-5-oligoadenylate synthase 2                                                                                                      |
| Application Dilute | Western blot, 0.25-0.5 µg/ml, Mouse, Rat Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Mouse ELISA, 0.1-0.5 µg/ml, Mouse |