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## Product Datasheet

### Anti-ATF4 Antibody Picoband Biotin Conjugated, Rabbit, Polyclonal BOB-A00371-1-BIOTIN

|                            |                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-ATF4 Antibody Picoband Biotin Conjugated, Rabbit, Polyclonal                                                                                                   |
| Biozol Catalog Number      | BOB-A00371-1-BIOTIN                                                                                                                                                 |
| Supplier Catalog Number    | A00371-1-Biotin                                                                                                                                                     |
| Alternative Catalog Number | BOB-A00371-1-BIOTIN-100UG                                                                                                                                           |
| Manufacturer               | Boster Bio                                                                                                                                                          |
| Host                       | Rabbit                                                                                                                                                              |
| Category                   | Antikörper                                                                                                                                                          |
| Application                | ELISA, IHC, WB                                                                                                                                                      |
| Species Reactivity         | Human                                                                                                                                                               |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the C-terminus of human ATF4, which shares 97.6% amino acid (aa) sequence identity with both mouse and rat ATF4. |
| Clonality                  | Polyclonal                                                                                                                                                          |
| Molecular Weight           | Calculated Molecular Weight: 38590 MW                                                                                                                               |
| NCBI                       | <a href="#">468</a>                                                                                                                                                 |
| UniProt                    | <a href="#">P18848</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             | Cyclic AMP-dependent transcription factor ATF-4                                                            |
| Application Dilute | Western blot, 0.25-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml ELISA, 0.1-0.5µg/ml |