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## Product Datasheet

### Anti-5 Lipoxygenase/ALOX5 Antibody Picoband HRP Conjugated, Rabbit, Polyclonal BOB-RP1031-HRP

|                            |   |
|----------------------------|---|
| Article Name               | Anti-5 Lipoxygenase/ALOX5 Antibody Picoband HRP Conjugated, Rabbit, Polyclonal  |
| Biozol Catalog Number      | BOB-RP1031-HRP  |
| Supplier Catalog Number    | RP1031-HRP  |
| Alternative Catalog Number | BOB-RP1031-HRP-100UG  |
| Manufacturer               | Boster Bio  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IHC, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | E.coli-derived human ALOX5 recombinant protein (Position: A120-R483). Human ALOX5 shares 94% amino acid (aa) sequence identity with both mouse and rat ALOX5. |
| Clonality                  | Polyclonal  |
| Molecular Weight           | Calculated Molecular Weight: 77983 MW   |
| NCBI                       | <a href="#">240</a>   |
| UniProt                    | <a href="#">P09917</a>  |
| Buffer                     | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> .   |
| Purity                     | Immunogen affinity purified.  |

|                    |   |
|--------------------|---|
| Form               | Liquid  |
| Target             | Polyunsaturated fatty acid 5-lipoxygenase   |
| Application Dilute | Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users. |