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## Product Datasheet

### Anti-Lamin A+C/LMNA Antibody Picoband HRP Conjugated, Rabbit, Polyclonal BOB-PB9280-HRP

|                            |                                                                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Lamin A+C/LMNA Antibody Picoband HRP Conjugated, Rabbit, Polyclonal                                                                                                                   |
| Biozol Catalog Number      | BOB-PB9280-HRP                                                                                                                                                                             |
| Supplier Catalog Number    | PB9280-HRP                                                                                                                                                                                 |
| Alternative Catalog Number | BOB-PB9280-HRP-100UG                                                                                                                                                                       |
| Manufacturer               | Boster Bio                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                 |
| Application                | ELISA, IHC, WB                                                                                                                                                                             |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                          |
| Immunogen                  | E.coli-derived human Lamin A/C recombinant protein (Position: Y481-Y646). Human Lamin A/C shares 90% and 92% amino acid (aa) sequence identity with mouse and rat Lamin A/C, respectively. |
| Clonality                  | Polyclonal                                                                                                                                                                                 |
| Molecular Weight           | Calculated Molecular Weight: 74139 MW                                                                                                                                                      |
| NCBI                       | <a href="#">4000</a>                                                                                                                                                                       |
| UniProt                    | <a href="#">P02545</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             | Prelamin-A/C [Cleaved into: Lamin-A/C                                                                                                                                                                                                 |
| 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. |