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## Product Datasheet

### Anti-Ku70/XRCC6 Antibody Picoband, Rabbit, Polyclonal BOB-PA1642-CARRIER-FREE

|                            |  |
|----------------------------|--|
| Article Name               | Anti-Ku70/XRCC6 Antibody Picoband, Rabbit, Polyclonal  |
| Biozol Catalog Number      | BOB-PA1642-CARRIER-FREE  |
| Supplier Catalog Number    | PA1642-carrier-free  |
| Alternative Catalog Number | BOB-PA1642-CARRIER-FREE-100UG  |
| Manufacturer               | Boster Bio   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | FC, ICC, IF, IHC, WB   |
| Species Reactivity         | Human  |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the C-terminus of human Ku70.   |
| Product Description        | Boster Bio Anti-Ku70/XRCC6 Antibody catalog PA1642. Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, an... |
| Clonality                  | Polyclonal   |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.  |
| Molecular Weight           | Observed Molecular Weight: 70 kDa. Calculated Molecular Weight: 69843 MW   |
| NCBI                       | <a href="#">2547</a>   |

|                    |   |
|--------------------|---|
| UniProt            | <a href="#">P12956</a>  |
| Buffer             | Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg NaN <sub>3</sub> .   |
| Purity             | Immunogen affinity purified.  |
| Form               | Lyophilized   |
| Target             | X-ray repair cross-complementing protein 6  |
| Application Dilute | Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human Immunocytochemistry , 0.5-1µg/ml, Human, - Immunocytochemistry/Immunofluorescence, 5µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human |