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## Product Datasheet

### Anti-NMDAR2A/GRIN2A Antibody Picoband, Rabbit, Polyclonal BOB-PB9335-CARRIER-FREE

|                            |  |
|----------------------------|--|
| Article Name               | Anti-NMDAR2A/GRIN2A Antibody Picoband, Rabbit, Polyclonal  |
| Biozol Catalog Number      | BOB-PB9335-CARRIER-FREE  |
| Supplier Catalog Number    | PB9335-carrier-free  |
| Alternative Catalog Number | BOB-PB9335-CARRIER-FREE-100UG  |
| Manufacturer               | Boster Bio   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | WB   |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | E.coli-derived human NMDAR2A recombinant protein (Position: D958-R1300). Human NMDAR2A shares 89% and 90% amino acid (aa) sequence identity with mouse and rat NMDAR2A, respectively.  |
| Product Description        | Boster Bio Anti-NMDAR2A/GRIN2A Antibody Picoband catalog PB9335. Tested in WB applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, and str... |
| Clonality                  | Polyclonal   |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.  |
| Molecular Weight           | Observed Molecular Weight: 165 kDa. Calculated Molecular Weight: 165283 MW   |

|                    |  |
|--------------------|--|
| NCBI               | <a href="#">2903</a>   |
| UniProt            | <a href="#">Q12879</a>   |
| Buffer             | Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> . |
| Purity             | Immunogen affinity purified.   |
| Form               | Lyophilized  |
| Target             | Glutamate receptor ionotropic, NMDA 2A   |
| Application Dilute | Western blot, 0.1-0.5µg/ml, Mouse, Rat, Human  |