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Product Datasheet

DNA Ligase 1(1A9), 0.2mg/mL, Clone: [1A9], Mouse, Monoclonal BOT-BNUB2177-500

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|----------------------------|---|
| Article Name | DNA Ligase 1(1A9), 0.2mg/mL, Clone: [1A9], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUB2177-500 |
| Supplier Catalog Number | BNUB2177-500 |
| Alternative Catalog Number | BOT-BNUB2177-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, Functional Studies, IP |
| Species Reactivity | Bovine, Human, Mouse, Rat |
| Immunogen | Full-length native cow LIG1 protein |
| Product Description | DNA Ligase I maintains the major DNA Ligase activity in proliferating cells by joining Okazaki fragments during lagging strand DNA replication. Human DNA Ligase I also has an essential role in DNA repair pathways, where it catalyzes the formation of ... |
| Clonality | Monoclonal |
| Concentration | 0.2 mg/mL |
| Clone Designation | [1A9] |
| Molecular Weight | 133 kDa |
| UniProt | P18858 |

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|-------------------|---|
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Western blot 0.5-1 ug/mL, ELISA, Immunoprecipitation, Optimal dilution for a specific application should be determined. |