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## Product Datasheet

### pgp9.5 (Uchl-1)(31A3), 0.2mg/mL, Clone: [31A3], Mouse, Monoclonal BOT-BNUB0046-100

|                            |   |
|----------------------------|---|
| Article Name               | pgp9.5 (Uchl-1)(31A3), 0.2mg/mL, Clone: [31A3], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNUB0046-100  |
| Supplier Catalog Number    | BNUB0046-100  |
| Alternative Catalog Number | BOT-BNUB0046-100-100UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC, WB   |
| Species Reactivity         | Bovine, Human, Mouse, Porcine, Rat  |
| Immunogen                  | Native Uchl1 (PGP9.5) protein from brain  |
| Product Description        | This MAb reacts with a protein of 20-30 kDa, identified as PGP9.5, also known as ubiquitin carboxyl-terminal hydrolase-1 (Uchl1). Initially, PGP9.5 expression in normal tissues was reported in neurons and neuroendocrine cells but later it was found i... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.2 mg/mL   |
| Clone Designation          | [31A3]  |
| Molecular Weight           | 20-30 kDa   |
| UniProt                    | <a href="#">P09936</a>  |

|                   |  |
|-------------------|--|
| Buffer            | PBS, 0.05% BSA, 0.05% azide  |
| Source            | Animal   |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |