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## Product Datasheet

### **Recombinant PGP9.5 / UchL1 (pan-Neuronal Marker) Antibody, IgG1, Clone: [rUCHL1/775], Mouse, Monoclonal NBT-7345-MSM5-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant PGP9.5 / UchL1 (pan-Neuronal Marker) Antibody, IgG1,<br>Clone: [rUCHL1/775], Mouse, Monoclonal                                                                                                                                                    |
| Biozol Catalog Number      | NBT-7345-MSM5-P1ABX                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 7345-MSM5-P1ABX                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-7345-MSM5-P1ABX-100                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, IHC, WB                                                                                                                                                                                                                                               |
| Species Reactivity         | Canine, Hamster, Human, Mouse, Rat                                                                                                                                                                                                                            |
| Immunogen                  | Recombinant full-length human UCHL1 protein                                                                                                                                                                                                                   |
| Product Description        | This MAb reacts with a protein of 20-30kDa, 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 in... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rUCHL1/775]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 20-30kDa                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">7345</a>                                                                                                                                                                                                                                          |
| UniProt           | <a href="#">P09936</a>                                                                                                                                                                                                                                        |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                                                                                        |
| Antibody Type     | Recombinant Monoclonal Antibody                                                                                                                                                                                                                               |
| Application Notes | Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM |