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## Product Datasheet

### PGP9.5/UCHL1 Rabbit mAb, Unconjugated, Monoclonal ABB-A20380

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PGP9.5/UCHL1 Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                             |
| Biozol Catalog Number      | ABB-A20380                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A20380                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A20380-100UL, ABB-A20380-20UL                                                                                                                                                                                                                             |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC-P, WB                                                                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment). This information is considered to be commercially sensitive.                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | The protein encoded by this gene belongs to the peptidase C12 family. This enzyme is a thiol protease that hydrolyzes a peptide bond at the C-terminal glycine of ubiquitin. This gene is specifically expressed in the neurons and in cells of the diffus... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 25kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">7345</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P09936</a>                                                                                                                                                                                                                                        |

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                                                                                                                                                |
| Target             | UCHL1                                                                                                                                                                                                                                                                                |
| Application Dilute | WB,1:10000 - 1:50000 IF/ICC,1:500 - 1:1000 IF-P,1:500 - 1:1000 IHC-P,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cell Biology<br>Developmental Biology,Ubiquitin,Ubiquitin-Proteasome Signaling<br>Pathway,Neuroscience, Cell Type Marker,Neurodegenerative<br>Diseases,Dopamine Signaling in Parkinsons Disease,Neuron marker.<br>Shipping: Ice Bag |