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## Product Datasheet

### PHOX2B Rabbit mAb, Unconjugated, Monoclonal ABB-A6816

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PHOX2B Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ABB-A6816                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A6816                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A6816-20UL, ABB-A6816-100UL                                                                                                                                                                                                                               |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.                                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | The DNA-associated protein encoded by this gene is a member of the paired family of homeobox proteins localized to the nucleus. The protein functions as a transcription factor involved in the development of several major noradrenergic neuron populati... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 32kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">8929</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q99453</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                   |
| Target             | PHOX2B                                                                                                                                                  |
| Application Dilute | WB,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. ResearchArea: Epigenetics Nuclear Signaling,Transcription Factors,Signal Transduction,Neuroscience.<br>Shipping: Ice Bag |