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## Product Datasheet

### [KO Validated] Huntingtin Rabbit mAb, Unconjugated, Monoclonal ABB-A19064

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | [KO Validated] Huntingtin Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                |
| Biozol Catalog Number      | ABB-A19064                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A19064                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A19064-20UL, ABB-A19064-100UL                                                                                                                                                                                                                             |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.                                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Huntingtin is a disease gene linked to Huntingtons disease, a neurodegenerative disorder characterized by loss of striatal neurons. This is thought to be caused by an expanded, unstable trinucleotide repeat in the huntingtin gene, which translates as... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 348 kDa                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">3064</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P42858</a>                                                                                                                                                                                                                                        |

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                                                                                                                                                                                 |
| Target             | HTT                                                                                                                                                                                                                                                                                                                   |
| Application Dilute | WB,1:500 - 1:1000 IF-F,1:100 - 1:200 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: Signal Transduction,PI3K-Akt Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Endocrine Metabolism,Mitochondrial metabolism,Neuroscience,Neurodegenerative Diseases,Neurodegenerative Diseases Markers,Other Neurological disorders. Shipping: Ice Bag |