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## Product Datasheet

### CDK5R1 Rabbit mAb, Unconjugated, Monoclonal ABB-A23427

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CDK5R1 Rabbit mAb, Unconjugated, Monoclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | ABB-A23427                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A23427                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A23427-100UL, ABB-A23427-20UL                                                                                                                                                                                                                             |
| 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 protein encoded by this gene (p35) is a neuron-specific activator of cyclin-dependent kinase 5 (CDK5), the activation of CDK5 is required for proper development of the central nervous system. The p35 form of this protein is proteolytically cleave... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 34kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">8851</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q15078</a>                                                                                                                                                                                                                                        |

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|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity purification                                                                                                                                                                                                                                                                                                           |
| Target             | CDK5R1                                                                                                                                                                                                                                                                                                                          |
| Application Dilute | WB,1:2000 - 1:4000 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: Epigenetics Nuclear Signaling,Signal Transduction,Kinase,Serine threonine kinases,Cell Biology Developmental Biology,Apoptosis,Cell Cycle,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease. Shipping: Ice Bag |