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## Product Datasheet

### **[KO Validated] APP Rabbit mAb, Unconjugated, Monoclonal ABB-A17911**

|                            |   |
|----------------------------|---|
| Article Name               | [KO Validated] APP Rabbit mAb, Unconjugated, Monoclonal   |
| Biozol Catalog Number      | ABB-A17911  |
| Supplier Catalog Number    | A17911  |
| Alternative Catalog Number | ABB-A17911-100UL, ABB-A17911-20UL, ABB-A17911-500UL, ABB-A17911-1000UL  |
| Manufacturer               | ABclonal  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC-P, IP, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.   |
| Conjugation                | Unconjugated  |
| Product Description        | This gene encodes a cell surface receptor and transmembrane precursor protein that is cleaved by secretases to form a number of peptides. Some of these peptides are secreted and can bind to the acetyltransferase complex APBB1/TIP60 to promote transcr... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [ARC0465]   |
| Molecular Weight           | 87kDa   |

|                    |  |
|--------------------|--|
| NCBI               | <a href="#">351</a>  |
| UniProt            | <a href="#">P05067</a>   |
| Purity             | Affinity purification  |
| Sequence           | MDAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIVITLVML<br>KKKQYTSIHGGVVEVDAAVTPEERHLSKMQQNGYENPTYKFFEQMQN   |
| Target             | APP  |
| Antibody Type      | Primary Antibody   |
| Application Dilute | WB,1:1000 - 1:6000 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells IF/ICC,1:100 - 1:800 IF-P,1:100 - 1:800 IHC-P,1:2000 - 1:8000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific as  |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Epigenetics Nuclear Signaling,Transcription Factors,Protein phosphorylation,Signal Transduction,G protein signaling,Cell Biology Developmental Biology,Apoptosis,Immunology Inflammation,Jak-Stat-IL-6 Receptor Signaling Pathway,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease,Neurodegenerative Diseases Markers. Shipping: Ice Bag |