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## Product Datasheet

### PRKCQ Rabbit pAb, Unconjugated, Polyclonal ABB-A5834

|                            |   |
|----------------------------|---|
| Article Name               | PRKCQ Rabbit pAb, Unconjugated, Polyclonal  |
| Biozol Catalog Number      | ABB-A5834   |
| Supplier Catalog Number    | A5834   |
| Alternative Catalog Number | ABB-A5834-100UL,ABB-A5834-20UL,ABB-A5834-500UL,ABB-A5834-1000UL   |
| Manufacturer               | ABclonal  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant protein (or fragment).This information is considered to be commercially sensitive.  |
| Conjugation                | Unconjugated  |
| Product Description        | Protein kinase C (PKC) is a family of serine- and threonine-specific protein kinases that can be activated by calcium and the second messenger diacylglycerol. PKC family members phosphorylate a wide variety of protein targets and are known to be invo... |
| Clonality                  | Polyclonal  |
| Molecular Weight           | 82kDa   |
| NCBI                       | <a href="#">5588</a>  |

|                    |   |
|--------------------|---|
| UniProt            | <a href="#">Q04759</a>  |
| Purity             | Affinity purification   |
| Sequence           | MSPFLRIGLSNFDCGSCQSCQGEAVNPYCAVLVKEYVESENGQMYIQKKPTM<br>YPPWDSTFDAHINKGRVMQIIVKGNVDLISETTVELYSLAERCRKNNGKTEIW<br>LELKPQGRMLMNARYFLEMSDTKDMNEFETEGFFALHQRRGAIKQAKVHHVK<br>CHEFTATFFPQPTFCSVCHEFVWGLNKQGYQCRQCNAAIHKKCIDKVIKCTG<br>SAINSRETMFHKERFKIDM  |
| Target             | PRKCQ   |
| Antibody Type      | Primary Antibody  |
| Application Dilute | WB,1:500 - 1:2000 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: Protein phosphorylation,Cancer,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,Kinase,Serine threonine kinases,ErbB-HER Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Mitochondrial Control of Apoptosis,Inhibition of Apoptosis,TGF-b-Smad Signaling Pathway,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Immunology Inflammation,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,NF-kB Signaling Pathway. Shipping: Ice Bag |