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## Product Datasheet

### **RAB23 Rabbit pAb, Unconjugated, Polyclonal ABB-A7979**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | RAB23 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                    |
| Biozol Catalog Number      | ABB-A7979                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A7979                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A7979-100UL, ABB-A7979-20UL, ABB-A7979-1000UL, ABB-A7979-500UL                                                                                                                                                                                            |
| 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        | This gene encodes a small GTPase of the Ras superfamily. Rab proteins are involved in the regulation of diverse cellular functions associated with intracellular membrane trafficking, including autophagy and immune response to bacterial infection. The... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 27kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">51715</a>                                                                                                                                                                                                                                         |

|                    |                                                                                                                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q9ULC3</a>                                                                                                                                                                                                                                      |
| Purity             | Affinity purification                                                                                                                                                                                                                                       |
| Sequence           | MLEEDMEVAIKMVVVGNGAVGKSSMIQRYCKGIFTKDYKKTIGVDFLERQIQV<br>NDEDVRLMLWDTAGQEEFDAITKAYYRGAQACVLVFSTTDRESFEAVSSWRE<br>KVVAEVDIPTVLVQNKIDLLDDSCIKNEEAEALAKRLKLRFYRTSVKEDLNVN<br>EVFKYLAEKYLQKLKQQAEDPELTHSSSNKIGVFNTSGGSHSGQNSGTLNGG<br>DVINLRPNKQRTKKNRNPFSICSIP |
| Target             | RAB23                                                                                                                                                                                                                                                       |
| 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: Signal Transduction,G protein signaling,Small G proteins,Neuroscience,Stem Cells. Shipping: Ice Bag                                                                                                        |