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## Product Datasheet

### SIK3 Rabbit pAb, Unconjugated, Polyclonal ABB-A8019

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SIK3 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ABB-A8019                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A8019                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A8019-100UL, ABB-A8019-20UL, ABB-A8019-1000UL, ABB-A8019-500UL                                                                                                                                                                                            |
| 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        | Enables ATP binding activity, magnesium ion binding activity, and protein serine/threonine kinase activity. Involved in positive regulation of TORC1 signaling, positive regulation of TORC2 signaling, and protein phosphorylation. Located in nucleoplas... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 145kDa                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">23387</a>                                                                                                                                                                                                                                         |

|                    |                                                                                                                                                                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q9Y2K2</a>                                                                                                                                                                                                                                                      |
| Purity             | Affinity purification                                                                                                                                                                                                                                                       |
| Sequence           | PARIGYYEIDRTIGKGNFAVVKRATHLVTKAKVAIKIIDKTQLDEENLKKIFREVQ<br>IMKMLCHPHIIRLYQVMETERMIYLVTEYASGGEIFDHLVAHGRMAEKEARRKF<br>KQIVTAVYFCHCRNIVHRDLKAENLLLDANLNIKIADFGFSNLFTPGQLLKTCW<br>GSPPYAAPELFEGKEYDGPVKDIWSLGVVLYVLVCGALPFDGSTLQNLRARVL<br>SGKFRIPFFMSTECEHLIRHMLVLDPNKRLSMEQ |
| Target             | SIK3                                                                                                                                                                                                                                                                        |
| 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,Kinase,Cell Biology Developmental Biology,Cell Cycle,Centrosome. Shipping: Ice Bag                                                                                                                     |