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## Product Datasheet

### POLE4 Rabbit pAb, Unconjugated, Polyclonal ABB-A24516

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | POLE4 Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                    |
| Biozol Catalog Number      | ABB-A24516                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A24516                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A24516-20UL, ABB-A24516-100UL, ABB-A24516-1000UL, ABB-A24516-500UL                                                                                                                                                                                        |
| 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        | POLE4 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. These histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packagin... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 12kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">56655</a>                                                                                                                                                                                                                                         |

|                    |                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q9NR33</a>                                                                                                                                     |
| Purity             | Affinity purification                                                                                                                                      |
| Sequence           | MAAAAAAGSGTPREEEGPAGEAAASQPQAPTSVPGARLSRLPLARVKALVKA<br>DPDVTLAGQEAFILARAAELFVETIAKDAYCCAQQGKRKTLQRRDLD                                                    |
| Target             | POLE4                                                                                                                                                      |
| Antibody Type      | Primary Antibody                                                                                                                                           |
| Application Dilute | WB,1:1000 - 1:5000 ELISA,Recommended starting concentration is 1<br>μg/mL. Please optimize the concentration based on your specific<br>assay requirements. |
| Application Notes  | Cross-Reactivity: Human,Mouse. Shipping: Ice Bag                                                                                                           |