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## Product Datasheet

### C8B Rabbit pAb, Unconjugated, Polyclonal ABB-A8324

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | C8B Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                      |
| Biozol Catalog Number      | ABB-A8324                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A8324                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A8324-100UL, ABB-A8324-20UL, ABB-A8324-1000UL, ABB-A8324-500UL                                                                                                                                                                                            |
| 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 one of the three subunits of the complement component 8 (C8) protein. C8 is composed of equimolar amounts of alpha, beta and gamma subunits, which are encoded by three separate genes. C8 is one component of the membrane attack compl... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 67kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">732</a>                                                                                                                                                                                                                                           |

|                    |                                                                                                                                                                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P07358</a>                                                                                                                                                                                                                                                         |
| Purity             | Affinity purification                                                                                                                                                                                                                                                          |
| Sequence           | SVDVTLMPIDCELSSWSSWTTCDPCQKKRYRYAYLLQPSQFHGEPCNFSDKE<br>VEDCVTNRPCRSQVRCEGFVCAQTGRCVNRRLLCNGDNDCGDQSDCANCR<br>RIYKKCQHEMDQYWGIGSLASGINLFTNSFEGPVLDHRYYAGGCSPHYLNTR<br>FRKPYNVESYTPQTQGKYEFILKEYESYSDFERNVTEKMASKSGFSFGFKIPGIF<br>ELGISSQSDRGKHYIRRTKRFSHTKSVFLHARSDLEVAHYKLKPR |
| Target             | C8B                                                                                                                                                                                                                                                                            |
| 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: Immunology<br>Inflammation,Cell Intrinsic Innate Immunity Signaling<br>Pathway,Neuroscience,Neurodegenerative<br>Diseases,Cardiovascular,Blood,Serum Proteins. Shipping: Ice Bag                                              |