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## Product Datasheet

### Recombinant CD4 Antibody, Clone: [CD4/8203R], Unconjugated, Rabbit BYT-ORB1825790

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant CD4 Antibody, Clone: [CD4/8203R], Unconjugated, Rabbit                                                                                                                                                                                            |
| Biozol Catalog Number      | BYT-ORB1825790                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | orb1825790                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | BYT-ORB1825790-100                                                                                                                                                                                                                                            |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 200-400) from the human protein was used as the immunogen for the recombinant CD4 antibody.                                                                                                        |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Recognizes a protein of 55kDa, identified as CD4. It is a membrane glycoprotein of T lymphocytes that interacts with major histocompatibility complex class II antigens and is also a receptor for the human immunodeficiency virus. This protein is expre... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                                   |
| Clone Designation          | [CD4/8203R]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">P01730</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------|
| Buffer             | 1 mg/ml in 1X PBS, rAlbumin free, sodium azide free                                                        |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT, Western blot: 2-4ug/ml                         |
| Application Notes  | Application Notes: Optimal dilution of the recombinant CD4 antibody should be determined by the researcher |