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## Product Datasheet

### TCR alpha/TRAC Rabbit Polyclonal Antibody, Unconjugated BYT-ORB443228

|                            |                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TCR alpha/TRAC Rabbit Polyclonal Antibody, Unconjugated                                                                              |
| Biozol Catalog Number      | BYT-ORB443228                                                                                                                        |
| Supplier Catalog Number    | orb443228                                                                                                                            |
| Alternative Catalog Number | BYT-ORB443228-100                                                                                                                    |
| Manufacturer               | Biorbyt                                                                                                                              |
| Host                       | Rabbit                                                                                                                               |
| Category                   | Antikörper                                                                                                                           |
| Application                | ELISA, FC, IHC, WB                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                    |
| Immunogen                  | E. coli-derived human TCR alpha recombinant protein (Position: I1-L114).                                                             |
| Conjugation                | Unconjugated                                                                                                                         |
| Product Description        | Anti-TCR alpha/TRAC Antibody. Tested in ELISA, Flow Cytometry, IHC, WB applications. This antibody reacts with Human, Mouse, Rat.... |
| Clonality                  | Polyclonal                                                                                                                           |
| Concentration              | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                                                            |
| Molecular Weight           | 45 kDa                                                                                                                               |
| UniProt                    | <a href="#">P01848</a>                                                                                                               |

|                    |                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer             | Each vial contains 4 mg Trehalose, 0.9 mg NaCl and 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .                                                                  |
| Form               | Lyophilized                                                                                                                                                   |
| Target             | T cell receptor alpha chain constant                                                                                                                          |
| Application Dilute | Western blot, 0.1-0.5µg/ml Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/m Flow Cytometry(Fixed), 1-3µg/1x10 <sup>6</sup> cells ELISA, 0.1-0.5µg/ml |