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## Product Datasheet

### Anti-PDCD1 / PD-1 / CD279 Reference Antibody (sintilimab), Monoclonal SYB-CHB064

|                            |                                                                                                                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PDCD1 / PD-1 / CD279 Reference Antibody (sintilimab), Monoclonal                                                                                                                                  |
| Biozol Catalog Number      | SYB-CHB064                                                                                                                                                                                             |
| Supplier Catalog Number    | CHB064                                                                                                                                                                                                 |
| Alternative Catalog Number | SYB-CHB064-100UG,SYB-CHB064-1MG                                                                                                                                                                        |
| Manufacturer               | Sanyou Bio                                                                                                                                                                                             |
| Category                   | Antikörper                                                                                                                                                                                             |
| Application                | ELISA, FA, FACS, Kinetics                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                  |
| Product Description        | Anti-PDCD1 / PD-1 / CD279 Reference Antibody (sintilimab)(CHB064) is expressed from CHO. The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.... |
| Clonality                  | Monoclonal                                                                                                                                                                                             |
| Concentration              | 1mg/ml                                                                                                                                                                                                 |
| UniProt                    | <a href="#">Q15116</a>                                                                                                                                                                                 |
| Buffer                     | 25mM histidine, 8% sucrose, 0.01% Tween80 pH6.2                                                                                                                                                        |
| Purity                     | >95%                                                                                                                                                                                                   |
| Form                       | Lyophilize                                                                                                                                                                                             |

|          |                                                                                                                                                                                                                                                                                       |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence | Antibody sequence HC :<br>QVQLVQSGAEVKKPGSSVKVSCKASGGTFSSYAISWVRQAPGQGLEWMGLII<br>PMFDTAGYAQKFQGRVAITVDESTSTAYMELSSLRSED TAVYYCARAEHSSTG<br>TFDYWGQGT LVT VSSASTKGPSVFPLAPCSRSTSESTAALGCLVKDYFPEPVT<br>VSWNSGALTSGVHTFPAVLQSSGLYSLSSVVTVPSSSLGKTYTCNV D HKPSN<br>TKVDKRVESKYGPPCPPCPA |
| Target   | PDCD1 / PD-1 / CD279                                                                                                                                                                                                                                                                  |