



ELISA Plate Coating Kit (準套組)

Reagents: for 5 plates

1. Coating Buffer (EA0051) : 100ml. Store at -20°C.
2. Blocking Buffer (EA0052) : 200ml bottles. Store at -20.
3. 10x Wash Buffer (EA0053) : Dilute 10 times with ddH₂O. Store at 4°C.
4. 10x PBS (CB004) : Dilute 10 times with ddH₂O. Store at 4°C

Additional Materials Required (But not Supplied)

1. Antibodies & Conjugate
2. 96 well plates
3. Substrate
4. Stop Solution

Protocol

1. Add antibody into Coating Buffer to dilute to 10 μ g/ml , add 100 μ l diluted solution into each well , Keep at 4°C overnight.
2. Eliminate the solution in each well.
3. Dry the plate for one hour at 37°C.
4. Add 300 μ l of 1x PBS into each well to wash.
5. Eliminate the solution in each well. Dry the plate.
6. Add 300 μ l of Blocking Buffer into each well and keep at 4°C overnight.
7. Eliminate the solution in each well. Dry the plate.
8. Add 300 μ l of 1x Wash Buffer into each well to wash and repeat for two times.
9. Eliminate the solution in each well.
10. Dry the plate for one hour at 37°C.
11. Store at 4°C before detection.