



Peroxidase Conjugated Monoclonal Antibody to Human Kappa Light Chain

Abbreviation : MCA KL-01-HRP

Code No. : 7639

Price : 50 μ l (50 μ g) ¥40,000

Clone : 2G5-14

Quality : BALB/c IgG1 κ -Horseradish Peroxidase

Solution : 1 mg/ml Conjugate, 1 % BSA, 0.01 % Thimerosal, PBS, pH 7.4 (50 μ l)

Character : Reactivity
to Human λ chain < 0.2 %

Example : Coat microtiter plate with 5 μ g/ml myeloma protein.
Wash 2 times.
Block with 1 % BSA PBS.
Shake out the blocking solution.
Add 50 μ l of KL-01-HRP diluted with 1 % BSA PBS.
Incubate for 1 hour at room temperature.
Wash 4 times.
Add 100 μ l of OPD solution.
Incubate for a few minutes.
Add 100 μ l of 2N H₂SO₄.
Read at 492 nm.

Storage & Handling : The solution should be stored below -20°C.

Repeated freezing and thawing should be avoided.

Note : Research use only.

