



Peroxidase Conjugated Monoclonal Antibody to Human IgG

Abbreviation : MCA G-02-HRP

Code No. : 7637

Price : 50 μ l (50 μ g) ¥40,000

Clone : 1F9-1-3

Quality : BALB/c IgG2a κ -Horseradish Peroxidase

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

Character :		Reactivity
to	Human IgA	< 0.2 %
	Human IgE	< 0.2 %
	Human IgM	< 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 G-02-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 & The solution should be stored below -20°C.

Handling : Repeated freezing and thawing should be avoided.

Note : Research use only.

