



Peroxidase Conjugated Monoclonal Antibody to Human IgE

Abbreviation : MCA E-09-HRP

Code No. : 7586

Price : 50 μ l (50 μ g) ······ ¥40,000

Clone : 10H3-3

Quality : BALB/c IgG1 κ -Horseradish Peroxidase

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

Character :		Reactivity		Reactivity
	to	Human IgA	< 1 %	to
		Human IgG	< 1 %	Mouse IgE
		Human IgM	< 1 %	Rat IgE
				< 0.4 %
				< 0.4 %

Example : Coat microtiter plate with 10 μ g/ml E-01-P.
 Wash 2 times.
 Block with 1 % BSA PBS.
 Shake out the blocking solution.
 Add 50 μ l of human Igs.
 Incubate for 1 hour at room temperature.
 Wash 3 times.
 Add 50 μ l of E-09-HRP diluted x500 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.

