



Biotinylated Monoclonal Antibody to Rat Kappa Light Chain

Abbreviation : MCA RK-01-B

Code No. : 7616

Price : 200 μ l (200 μ g) ¥40,000

Clone : M-21

Quality : C57BL/6 IgG1 κ -Biotin

Solution : 1 mg/ml Conjugate, 0.1 % NaN₃, PBS, pH 7.4 (200 μ l)

Character :		Reactivity
to	Goat IgG	< 1 %
	Guinea Pig IgG	3 %
	Horse IgG	< 1 %
	Human IgG	< 1 %
	Rabbit IgG	1 %
	Sheep IgG	< 1 %

Example : Coat microtiter plate with 10 μ g/ml IgG.
 Wash 3 times.
 Block with 1 % BSA PBS.
 Shake out the blocking solution.
 Add 50 μ l of RK-01-B diluted with 1 % BSA PBS.
 Incubate for 1 hour at room temperature.
 Proceed assay using Avidin-HRP.
 Wash 4 times.
 Add 100 μ l of TMBZ solution.
 Incubate for a few minutes.
 Add 50 μ l of 1N H₂SO₄.
 Read at 450 nm.

Storage & Handling : The solution should be stored below -20°C.
 Repeated freezing and thawing should be avoided.

Note : Research use only.

