



Monoclonal Antibody to Human IgA

Abbreviation: MCA A-01-P

Code No.:

7584

Price:

 $200 \,\mu\text{l}(200 \,\mu\text{g}) \cdot \cdots \cdot \text{¥}40.000$

Clone:

A2A-13

Quality:

BALB/c IgG1K

Purified by protein A chromatography.

Solution:

1 mg/ml IgG, 0.1 % NaN3, PBS, pH $7.4 (200 \mu l)$

Character:

Reactivity

to

Human IgE

< 0.1 %

Human IgG

< 0.1 %

Human IgM

< 0.1 %

Example:

Coat microtiter plate with $5 \mu g/ml$ myeloma protein.

Wash 2 times.

Block with 1 % BSA PBS.

Shake out the blocking solution.

Add 50 μ l of A-01-P diluted with 1 % BSA PBS.

Incubate for 1 hour at room temperature.

Proceed assay using biotinylated second antibody and Avidin-HRP.

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.

