



DIAGNOSTICS DEPARTMENT

Peroxidase Conjugated Monoclonal Antibody to

Rat IgE

Code No.: 7610

Quantity: 50µl(50µg)

Clone: AREB7

Price: \(\frac{\pmax}{30,000}\)

Quality: BALB/c IgG1_K-Horseradish Peroxidase

Solution: 1mg/mL Conjugate, 1% BSA, PBS, pH7.4

Character:

Add 100ul/well of 10ug/ml 7592/PBS solution to microtiter plate.

Incubate at 4°C for overnight.

Wash 3 times by 0.05% Tween20/ PBS.

Add 200ul/well 1.0% BSA/PBS (B/PBS) to each well.

Incubate for 1hr at room temperature.

Shake out the solution.

Add 100u1 of rat IgE or samples diluted by B/PBS.

Incubate for 1 hour at room temperature.

Wash 3 times.

Add 100u1 of 7610 diluted x3000~5000 with B/PBS.

Incubate for 0.5 hour at room temperature.

Wash 3 times.

Add 100 ul of TMBZ solution.

Incubate for 15 minutes.

Add 100u1 of 2N H2S04.

Read at 450 nm.

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

Repeated freezing and thawing should be avoided.

Note: Research use only.

3.0 2.5 2.0 0.5 0.0 0 50 100 150 200 250 300 Rat IgE (g/ml)

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