

# ESTABLISHED 1645 YAMASA CORPORATION

**DIAGNOSTICS DEPARTMENT** 

# Peroxidase Conjugated Monoclonal Antibody to Rat BGP N-terminal

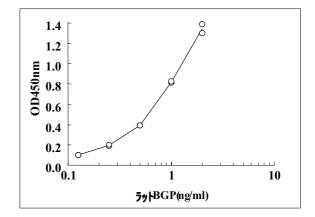
Code No.:	7614
Quantity:	50 μl (25 μg)
Price:	¥40,000
Clone:	4C2
Quality:	BALB/c mouse IgG1 Ķ (Purified by protein A chromatography)
Solution:	0.5 mg/ml IgG, 1% BSA, 0.1% proclin, PBS, pH7.4

Character:

to Human BGP Reactivity <0.2%

#### **Example:**

- 1. Add 100ul/well of 10ug/ml 7613 to microtiter plate.
- 2. Incubate at 4°C for overnight.
- 3. Wash 3 times by PBS.
- 4. Add 200ul/well 1.0% BSA/PBS solution to each well.
- 5. Incubate for 1hr at room temperature.
- 6. Shake out the solution.
- 7. Add 100u1 of diluted 7609 by 1.0%BSA, 5mM EDTA, 0.1%Tween20, 150mM NaCl, and 10mM Phosphate buffer (pH6.8:BET-PB) or samples.
- 8. Incubate for 1 hour at room temperature.
- 9. Wash 3 times.
- 10. Add 100u1 of 7614 diluted x100 with BET-PB.
- 11. Incubate for 1 hour at room temperature.
- 12. Wash 3 times.
- 13. Add 100ul of TMBZ solution.
- 14. Incubate for 15 minutes.
- 15. Add 100u1 of 1N H<sub>2</sub>S0<sub>4</sub>.
- 16. Read at 450 nm.



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

## Repeated freezing and thawing should be avoided.

## Note: Research use only.

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