



Soluble Human CD23

Abbreviation : H-BERII

Code No. : 7591

Price : 400 unit (1 ml) ¥15,000

Quality : Culture Supernatant

Solution : 400 unit/ml soluble human CD23 (Fcε receptorII), 1% BSA
0.05 % Tween20, 0.15 M NaCl, 50 mM Tris-HCl, pH 8.0 (1 ml)

Example : Coat microtiter plate with 100 μl/well of 10 μg/ml BER-02 in 50 mM NaCO₃ buffer
pH 9.5 overnight at 4°C.

Wash 3 times.

Block with 1 % BSA, 10 % Sucrose, 50 mM Tris-HCl, pH 8.0.

Shake out the blocking solution.

Apply 100 μl of sample in 1 % BSA, 0.05 % Tween20, 0.15M NaCl, 50 mM Tris-HCl,
pH 8.0.

Incubate for overnight at room temperature.

Wash 3 times with 0.05 % Tween20, PBS, pH 7.4.

Add 100 μl of 64.4 ng/ml BER-04-HRP.

Incubate for 2 hours at room temperature.

Wash 3 times with 0.05 % Tween20, PBS, pH 7.4.

Add 100 μl of TMBZ solution.

Incubate for 15 minutes at room temperature.

Add 100 μl of 2N H₂SO₄.

Read at 450 nm.

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

Handling : Repeated freezing and thawing should be avoided.

Note : Research use only.

