



NEW Monoclonal Antibody to Mouse Albumin

Abbreviation : MCA MAL-01

Code No. : 7618

Price : 200 μ l (200 μ g) ¥40,000

Clone : 1D6

Quality : BALB/c IgG2b κ
Purified by protein G chromatography.

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

Character :		Reactivity
to	Human Albumin	< 0.1 %
	Bovine Albumin	< 0.1 %
	Chicken Albumin	< 0.1 %

Example : Coat microtiter plate with 1 μ g/ml of albumins.
Wash 3 times.
Block with 1 % Block-Ace.
Shake out the blocking solution.
Add 100 μ l of MAL-01 diluted with 1 % Block-Ace.
Incubate for 2 hours at room temperature.
Wash 3 times.
Proceed assay using HRP-labeled second antibody.
Wash 3 times.
Add 100 μ l of TMBZ solution.
Incubate for a few minutes.
Add 100 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.

