



YAMASA CORPORATION

DIAGNOSTICS DEPARTMENT

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Monoclonal Antibody to ACTH

Abbreviation : MCA CT-02
Code No. : 7595
Quantity : 200 μ L (200 μ g)
Clone : HAT C22
Quality : BALB/c IgG1 κ (Purified by Protein A chromatography.)
Solution : 1 mg/mL IgG, 0.1% NaN₃, PBS, pH 7.4
Character : This antibody is specific to C-terminal of ACTH (18-39).
Affinity constant $3.8 \times 10^9 \text{ M}^{-1}$

	Reactivity
to ACTH(1-39)	100%
(1-13)	< 0.1%
(18-39)	380%

Storage: The solution should be stored below -20°C.
Repeated freezing and thawing should be avoided.

Note : Research use only.