



YAMASA CORPORATION

DIAGNOSTICS DEPARTMENT

Tokyo Office

1-23-8, Nihonbashi-kakigaracho

Chuo-ku, Tokyo, 103-0014, Japan

Tel. +81-3-3668-8558 Fax. +81-3-3668-8407

www.yamasa.com/shindan/index.htm

Monoclonal Antibody to ACTH

Abbreviation : MCA CT-01
Code No. : 7594
Quantity : 200 μ L (200 μ g)
Clone : HAT N36
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 N-terminal of ACTH (1-13).
Affinity constant $7.4 \times 10^8 \text{ M}^{-1}$

	Reactivity
to ACTH(1-39)	100%
(1-13)	250%
(18-39)	< 0.1%

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

Note : Research use only.