



Abazyme, LLC

Mouse anti-hGH Monoclonal Antibody Datasheet [YC6]

Catalogue No MO-M40012A

Product name Mouse anti-hGH monoclonal antibody [YC6]

Clone No YC6

Product type Primary antibody

Description Mouse monoclonal antibody to human growth hormone (hGH), Protein G affinity purified

Target protein Human growth hormone

Immunogen Recombinant growth hormone

Specificity Reactive to recombinant and native human growth hormone. The affinity constant measured by Friguet's (1985) method is $1.7 \times 10^{10}/M$

Reactivity Human, others not tested

Clonality Monoclonal

Source Mouse

Subclass IgG2a

Light Chain Kappa

Formulation Lyophilized from a solution in 0.01M PBS, pH 7.2

Concentration Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml

Applications

ELISA, Radioimmunoassay

Research Hormone

Storage Store at -20° C

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administered to humans or animals. This is not for use in diagnostic and therapeutic procedures.