



Abazyme, LLC

Mouse anti-Human IL-1 β Monoclonal Antibody Datasheet [S1H12]

Catalogue No MO-C400029A

Product name Mouse anti-human IL-1 β monoclonal antibody [S1H12]

Clone No S1H12

Product type Primary antibody

Description Mouse monoclonal antibody human interleukin-1 beta (IL-1 β), Protein G affinity purified

Target protein Human IL-1 β

Immunogen Purified recombinant human IL-1 β

Specificity Reactive with natural and recombinant human IL-1 β

Reactivity Human, others not tested

Cross-reactivity

Clonality Monoclonal

Source Mouse

Myeloma Sp2/0-Ag14

Subclass IgG1

Light Chain Kappa

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

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

Applications

ELISA, Western Blot: An antibody concentration of 20-100 ng/mL will allow visualization of 100 ng/lane of human IL-1 β

Research Cytokine

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.