



Abazyme, LLC

Mouse anti-Human MIP-1 α Monoclonal Antibody Datasheet [548]

Catalogue No MO-C40051F

Product name Mouse anti-human MIP-1 α monoclonal antibody [548]

Clone No 548

Product type Primary antibody

Description Mouse monoclonal antibody to human macrophage inflammatory protein-1 α (MIP-1 α), Protein G affinity purified

Target protein Human MIP-1 α

Immunogen Purified recombinant human MIP-1 α

Specificity Reactive with recombinant human MIP-1 α

Reactivity Human, others not tested

Cross-reactivity Does not show any cross reaction with other human cytokines or growth factors tested such as M-CSF, GM-CSF, IL-7, IL-8, IL-16, IL-1 β , bFGF, TGF- β , EGF, TNF- α and EPO

Clonality Monoclonal

Source Mouse

Myeloma Sp2/0-Ag14

Subclass IgG2a

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

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.