

Product Datasheet

Anti-Human CD18 Monoclonal Antibody, Azide Free Clone MEM48 852.540

Product Name Anti-Human CD18 Monoclonal Antibody, Azide Free Clone MEM48

Catalog Number 852.540

Description Mouse monoclonal

Species/Host Mouse

Conjugation Azide free

Tested Applications IP, WB, Functional assay, IHC, FC

Immunogen Leucocytes from an LGL - type leukaemia

Brand Diaclone

Form/Appearance Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free

Storage Stable at +2-8°C for 12 months. For longer storage freeze aliquots.

Isotype Mouse IgG1 Kappa light chain

Clonality Monoclonal

Specificity Recognizes the CD18 molecule, a 95 kDa integrin molecule (β2 integrin) that forms the common beta chain of the CD11/CD18 heterodimer integrins.

Biological Activity Identification of CD18+ leukocytes. Blocks cell-cell interaction.

Hybridoma Sp 2/0 - Ag 14 myeloma cell line