

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	FC, Functional assay, IP, WB, IHC
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