

Product Datasheet

Anti-Human CD18 Monoclonal Antibody, PE Conjugated Clone MEM48 852.542.010

Product Name	Anti-Human CD18 Monoclonal Antibody, PE Conjugated Clone MEM48
Catalog Number	852.542.010
Description	Mouse monoclonal
Species/Host	Mouse
Conjugation	PE
Tested Applications	FC
Immunogen	Leucocytes from an LGL - type leukaemia
Brand	Diaclone
Form/Appearance	Phosphate-buffered saline with 5% BSA and 0.1% sodium azide
Storage	Stable at +2-8°C for six months after reconstitution. DO NOT FREEZE.
Note	Reconstitute with 1 ml deionised water Use 10 µl to label 106 cells or 100 µl of whole blood
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.
Hybridoma	Sp 2/0 - Ag 14 myeloma cell line