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Product Datasheet

Anti-Hu CD18 Purified ITGB2 Monoclonal Antibody, Clone: [Clone: MEM-48], Mouse BOB-M00458-2

Article Name	Anti-Hu CD18 Purified ITGB2 Monoclonal Antibody, Clone: [Clone: MEM-48], Mouse
Biozol Catalog Number	BOB-M00458-2
Supplier Catalog Number	M00458-2
Alternative Catalog Number	BOB-M00458-2-0.1MG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	FC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Leukocytes of a patient suffering from a LGL-type leukemia. The antibody MEM-48 recognizes an extracellular epitope involving residues 534-546 in cysteine-rich repeat 3 of the CD18 antigen (integrin beta2 subunit, beta2 integrin). CD18 is a 90-95 kDa type I transmembrane protein expressed on all leukocytes.
Product Description	Boster Bio Anti-Hu CD18 Purified ITGB2 Monoclonal Antibody (Catalog M00458-2). Tested in Flow Cytometry, IP, WB, IHC-P, IHC-F application(s). This antibody reacts with Human....
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[Clone: MEM-48]

Molecular Weight	84782 MW
UniProt	P05107
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Purity	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).
Form	Liquid
Application Dilute	Western blotting: 2 µg/ml, positive control: Kg-1a human leukemia cell lysate, non-reducing conditions. Flow cytometry: 2 µg/ml. Immunohistochemistry (paraffin sections): 10 µg/ml, positive tissue: spleen, microglia.