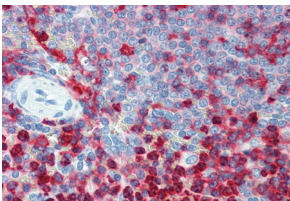


Anti-CD18 Antibody [MEM-48] (A86019)

Specifications:

Name:	Anti-CD18 Antibody [MEM-48]
Description:	Mouse monoclonal [MEM-48] antibody to CD18.
Specificity:	This antibody recognizes an extracellular epitope involving residues 534-546 in cysteine-rich repeat 3 of the CD18 antigen. CD18 is a 90-95 kDa type I transmembrane protein expressed on all leukocytes.
Applications:	Flow Cytometry, IP, WB, IHC-P, IHC-Fr
Recommended Dilutions:	WB: 2 µg/ml, Flow Cytometry: 2 µg/ml, IHC-P: 10 µg/ml
Reactivity:	Human
Immunogen:	Leukocytes from a patient suffering from a LGL Type leukemia.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-48
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

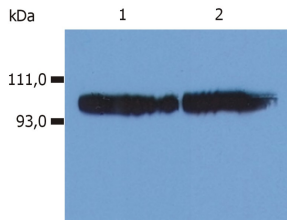
Images:



Immunohistochemistry staining of human spleen (paraffin sections) using Anti-CD18 Antibody (A86019).

Anti-CD18 Antibody [MEM-48] (A86019)

Images continued:



Western Blotting analysis (non-reducing conditions) of whole cell lysate using Anti-CD18 Antibody (A86019). Lane 1: KG-1a human acute myeloid leukemia cell line. Lane 2: HPB-ALL human peripheral blood T cell leukemia cell line.