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Product Datasheet

Anti-Hu CD54 Purified Azide Free, Clone: [1H4], Monoclonal EXB-10-429-C100

Article Name	Anti-Hu CD54 Purified Azide Free, Clone: [1H4], Monoclonal
Biozol Catalog Number	EXB-10-429-C100
Supplier Catalog Number	10-429-C100
Alternative Catalog Number	EXB-10-429-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human
Immunogen	Raji cells and spleen cells fused with NS1 cells
Product Description	CD54 (ICAM-1) is a 90 kD member of the C2 subset of immunoglobulin superfamily. It is a transmembrane molecule with 7 potential N-glycosylated sites, expressed on resting monocytes and endothelial cells and can be upregulated on many other cells, e.g...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[1H4]
Isotype	Mouse IgG2b
Buffer	Phosphate buffered saline (PBS), pH 7.4
Storage	2°C to 8°C

Target	CD54
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (frozen sections): Recommended dilution: 5-10 µg/ml. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, prolonged fixation in buffered formalin can destroy the epitope. High temperature antigen unmasking technique is required. Flow cytometry: Recommended dilution: 1-4 µg/ml. Western blotting: Recommended dilution: 1-2 µg/ml, non-reducing conditions.