

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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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- $10~\mu g/ml$ . Immunohistochemistry (paraffin sections): Recommended dilution: $10~\mu g/ml$ , prolonged fixation in buffered formalin can destroy the epitope. High temperature antigen unmasking te