

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

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-Hu CD54 Purified, Clone: [MEM-111], Monoclonal EXB-11-228-C100

Article Name	Anti-Hu CD54 Purified, Clone: [MEM-111], Monoclonal
Biozol Catalog Number	EXB-11-228-C100
Supplier Catalog Number	11-228-C100
Alternative Catalog Number	EXB-11-228-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, FC, ICC, IHC-P, WB
Species Reactivity	Bovine, Human, Rat
Immunogen	Raji human Burkitts lymphoma cell line
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	[MEM-111]
Isotype	Mouse IgG2a
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD54
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 0.5-4 μg/ml. Immunohistochemistry (paraffin sections): Recommended dilution: 10 μg/ml, positive tissue: thymus, RE cells. Western blotting: Positive control: RAJI cell line K562 leukemia cell line, JY cell li