

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 CD11a Purified Azide Free, Clone: [MEM-83], Monoclonal EXB-10-380-C025

Article Name	Anti-Hu CD11a Purified Azide Free, Clone: [MEM-83], Monoclonal
Biozol Catalog Number	EXB-10-380-C025
Supplier Catalog Number	10-380-C025
Alternative Catalog Number	EXB-10-380-C025
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IP, FA
Species Reactivity	Human
Immunogen	Human peripheral blood lymphocytes
Product Description	CD11a (LFA-1 alpha) together with CD18 constitute leukocyte function-associated antigen 1 (LFA-1), the alphaLbeta2 integrin. CD11a is implicated in activation of LFA-1 complex. LFA-1 is expressed on the plasma membrane of leukocytes in a low-affinity
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-83]
Isotype	lgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Functional application: The antibody MEM-83 directly induces the binding of T cells to purified ICAM-1. Using an in vitro-translated CDlla cDNA deletion series, the MEM-83 activation epitope was mapped to the I domain of the LFA-1 alpha subunit. The st