



Diacclone

## DIACLONE Immunology Products

### Anti-Human CD43 Unconjugated

Clone: MEM-59

<b>CATALOGUE N° :</b>	853.243.020
<b>CLONE :</b>	MEM-59
<b>ISOTYPE :</b>	Mouse IgG1
<b>IMMUNISATION :</b>	Human T lymphocytes
<b>SPECIFICITY :</b>	MEM-59 recognizes neuraminidase-sensitive epitope on CD43 (Leukosialin), a 95-135 kDa type I transmembrane glycoprotein (mucin-type) which is involved in lymphocyte activation.
<b>WORKSHOP :</b>	IV,V,M
<b>QUANTITY :</b>	200µg / 200µl
<b>FORMAT :</b>	The monoclonal is presented in phosphate buffered saline (PBS) with 15 mM sodium azide, approx pH 7.4
<b>WORKING DILUTION :</b>	We recommend that each laboratory determine an optimum working titre for use in its particular application.
<b>STORAGE :</b>	Store at +2-8°C. For longer storage, freeze aliquots
<b>APPLICATION :</b>	Flow Cytometry. Immunoprecipitation. Western Blotting. Immunohistochemistry (paraffin sections)
<b>REFERENCES :</b>	Stefanova I, et al, Mbl Immunol., 1989 ;26(2):153-61. Deckert M, et al, Eur J Immunol., 1992;22(11):2943-7. Leucocyte Typing IV. Knapp W et al. (Eds.), Oxford University Press (1989). Leucocyte Typing V. Schlossman S. et al. (Eds.), Oxford University Press (1995). Leucocyte Typing VI. Kishimoto T. et al. (Eds.), Garland Publishing Inc. (1997). Stefanova I, et al, Folia Biol (Praha), 1988;34(4):255-65. Alvarado M, et al, Eur J Immunol., 1995;25(4):1051-5. Cermak L, et al, J Biol Chem., 2002;277(10):7955-61.

 Sodium azide is a poisonous and hazardous substance, handle and dispose of properly

Version 3 – 03.16

For research use only

### 25 YEARS OF EXPERTISE

With over 25 years experience and extensive expertise we are committed to providing excellence in Monoclonal Antibody and Immunoassay development.

The expanding range of Diacclone Immunology products is specifically designed to advance research applications.

Our experience and expertise coupled to the diversity of our product range makes Diacclone a clear choice to

### Fast Track Your Research...

#### DIACLONE PRODUCTS



Monoclonal Antibodies



ELISA



ELISpot



DIAplex

#### DIACLONE SAS

6 rue Dr Jean-François-Xavier Girod  
– BP 1985

25020 Besançon cedex – France

Tel: +33 (0)3 81 41 38 38

Fax: +33 (0)3 81 41 36 36

info@diacclone.com



[www.diacclone.com](http://www.diacclone.com)