

Technical Data Sheet

Product Anti-Ms LPAM-1 Purified Azide Free

Cat. Number/Size **10-747-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen LPAM-1 Clone DATK32

Format Purified Azide Free

Reactivity Mouse

Application FUNC, FC (QC tested), IP, IHC-F

Application details Functional application: Blocking of cell adhesion.

Isotype Rat IgG2a kappa

Specificity The rat monoclonal antibody DATK32 recognizes an extracellular epitope of integrin alpha 4 (CD49d) and

integrin beta7 (Ly69) components of mouse LPAM-1 complex, which is expressed on the majority of

peripheral lymphocytes, as well as on subsets of thymocytes and bone marrow cells.

Other names Integrin alpha 4 beta 7, CD49d / Ly69

Immunogen TK1 cells

Concentration 1 mg/ml

Preparation Purified by protein-G affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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