

German Research Products - GRP GmbH

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Product Datasheet

Anti-Hu CD4 Purified GRP11152

Description The mouse monoclonal antibody EM4 recognizes an extracellular

epitope of CD4 antigen, a 55 kDa transmebrane glycoprotein expressed on a subset of T lymphocytes ("helper" T-cells) and also on monocytes, tissue macrophages and granulocytes. This antibody does not block Leu3a and OKT4 binding, and blocks HIV-1 infection in cell to cell system. Very strong flow cytometry

staining, brighter than Leu3a, OKT4 and other.

Reactivity Human

Tested Applications FC, IP, WB

Immunogen Normal human blood lymphocytes

Concentration 1 mg/ml

Storage Store at 2-8°C. Do not freeze. Do not use after expiration date

stamped on the label.

Note For research use only.

Isotype Mouse IgG2a

Clonality Monoclonal

Clone ID EM4

Uniprot ID P01730

NCBI 920