

German Research Products - GRP GmbH

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Product Datasheet

Anti-Hu CD64 PE-Cy7 **GRP11993**

The mouse monoclonal antibody 10.1 recognizes an extracellular epitope on CD64/FcgammaRI, a 72 kDa single chain type I Description

glycoprotein, that is expressed on monocytes/macrophages,

dendritic cells, and activated granulocytes.

Reactivity Human, Primate

Tested Applications FC

Rheumatoid synovial fluid cells and fibronectin purified human **Immunogen**

monocytes

Storage Store in the dark at 2-8°C. Do not freeze. Avoid prolonged

exposure to light. Do not use after expiration date stamped on

vial label.

Note For research use only.

Isotype Mouse IgG1 kappa

Clone ID 10.1

Uniprot ID P12314

NCBI 2209

Application Notes Flow cytometry: The reagent is designed for analysis of human blood cells using

4 μl reagent / 100 μl of whole blood or 106 cells in a suspension. The content of a

vial (0.4 ml) is sufficient for 100 tests.