

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## Anti-Hu CD45 PE-Cy5 GRP12022

**Description** The antibody MEM-28 reacts with an extracellular epitope on all

alternative forms of human CD45 antigen (Leukocyte Common Antigen), a 180-220 kDa single chain type I transmembrane protein expressed at high level on all cells of hematopoietic

origin, except erythrocytes and platelets.

Reactivity Human

Tested Applications FC

**Immunogen** Human thymocytes and T lymphocytes.

**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

Clone ID MEM-28

Uniprot ID P08575

NCBI 5788

**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.