

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

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## **Product Datasheet**

## Anti-Hu CD25 PE-Cy7 **GRP12074**

Description The antibody MEM-181 reacts with an extracellular epitope of

CD25 (Interleukin-2 receptor alpha chain), a 55 kDa type I transmembrane glycoprotein expressed on activated B and T lymphocytes, activated monocytes/macrophages and on CD4+ T lymphocytes (T regulatory cells); it is lost on resting B and T

lymphocytes.

Reactivity Human

**Tested Applications** FC

PHA-activated peripheral blood leucocytes **Immunogen** 

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

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

vial label.

For research use only. Note

Isotype Mouse IgG1

**Clone ID** MEM-181

**Uniprot ID** P01589

**NCBI** 3559

Flow cytometry: The reagent is designed for analysis of human blood cells using 4  $\mu$ l reagent / 100  $\mu$ l of whole blood or 10<sup>6</sup> cells in a suspension. The content of a **Application Notes** 

vial (0.4 ml) is sufficient for 100 tests.