

German Research Products - GRP GmbH

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Product Datasheet

Anti-Hu CD90 PE-Cy5 GRP11968

Description The mouse monoclonal antibody 5E10 recognizes CD90/Thy-1, a

GPI-anchored cell surface glycoprotein expressed predominantly

on thymocytes, hematopoietic stem cells and neurons.

Reactivity Human, Pig, Primate, Horse

Tested Applications FC

Immunogen HEL erythroleukemia cells

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 50000000000

Uniprot ID P04216

NCBI 7070

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

 $4~\mu l$ reagent / $100~\mu l$ of whole blood or 10^6 cells in a suspension. The content of a

vial (0.4 ml) is sufficient for 100 tests.