

German Research Products - GRP GmbH

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Product Datasheet

Anti-Hu CD95 PE-Cy7 GRP11965

Description The antibody LT95 reacts with an extracellular epitope on CD95

(Fas/APO-1), a 46 kDa single chain type I glycoprotein of the tumour necrosis factor/nerve growth factor (TNF/NGF) receptor superfamily, expressed on a variety of normal and neoplastic cells. It seems that the antibody LT95 does not induce Fas mediated apoptosis, although it cross-blocks anti-Fas DX2 antibody that recognizes a functional epitope of Fas molecule.

Reactivity Human

Tested Applications FC

Immunogen HUT-78 human T cell lymphoma cell line

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 LT95

Uniprot ID P25445

NCBI 355

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.