

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Anti-Hu CD86 PE-Cy7 GRP11970

**Description** The mouse monoclonal antibody BU63 reacts with an

extracellular epitope of CD86 (B7-2), a 70 kDa type I

transmembrane glycoprotein of immunoglobulin supergene family, expressed on professional antigen-presenting cells, such as dendritic cells, macrophages or activated B lymphocytes.

Reactivity Human

**Tested Applications** FC

Immunogen B-lymphoblastoid cell line ARH 77

**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 BU63

Uniprot ID P42081

**NCBI** 942

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.