

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Anti-Hu CD22 PerCP-Cy<sup>™</sup>5.5 **GRP12083**

The antibody IS7 reacts with an extracellular epitope of CD22 Description

(BL-CAM), a 130 kDa type I transmembrane glycoprotein (immunoglobulin superfamily) expressed in the cytoplasm of pro-B and pre-B lymphocytes, and on the surface of mature and activated B lymphocytes; it is lost on plasma cells, peripheral

blood T lymphocytes, granulocytes and monocytes.

Reactivity Human

 $\mathsf{FC}$ **Tested Applications** 

human cell line Reh **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

Mouse IgG1 Isotype

Clone ID IS7

**Uniprot ID** P20273

**NCBI** 933

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 **Application Notes** 

vial (0.4 ml) is sufficient for 100 tests.