

German Research Products - GRP GmbH

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

Anti-Hu CD158d PE-Cy5 GRP12113

Description The mouse monoclonal antibody mAb#33 (also known as mAb 33

or 33) recognizes extracellular portion of CD158d / KIR2DL4, a 45 kDa NK cell marker. Cell surface expression and function of CD158d / KIR2DL4 depends on genotype of particular individuals.

Reactivity Human

Tested Applications FC

Immunogen NK3.3 cells and KIR2DL4-Ig fusion protein

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 mAb#33

Uniprot ID Q99706

NCBI 3805

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.