

Technical Data Sheet

Product Anti-Hu CD158z APC

Cat. Number/Size **1A-945-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD158z
Clone CH21
Format APC
Reactivity Human

Application FC (QC tested)

Application details Flow cytometry: Recommended dilution: 3-12 µg/ml

Excitation laser red (633 nm)
Isotype Mouse IgG2a

Specificity The mouse monoclonal antibody CH21 recognizes an extracellular epitope of human CD158z (KIR3DL3), a

transmembrane glycoprotein of killer cell inhibitory receptor family.

Other names KIR3DL3

Immunogen human CD158z transfectants

Entrez Gene ID 115653
Gene name KIR3DL3

NCBI Full Gene Name killer cell immunoglobulin like receptor, three Ig

UniProt ID Q8N743

Concentration 0.1 mg/ml

Preparation Purified antibody is conjugated with activated allophycocyanin (APC) under optimum conditions and

unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Formulation Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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