

Technical Data Sheet

Product Anti-Rt CD161 Purified

Cat. Number/Size **11-657-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD161
Clone 10/78
Format Purified
Reactivity Rat

Application FC (QC tested), IP, WB, IHC-F, RIA

Application details Flow cytometry: Recommended dilution: 1-4 µg/ml.

Isotype Mouse IgG1 kappa

Specificity The mouse monoclonal antibody 10/78 recognizes CD161, an approximately 30 kDa type II transmembrane

C-type lectin receptor, expressed on the plasma membrane of NK cells, dendritic cells, activated monocytes and a subset of T cells as a disulphide-linked homodimer. A common extracellular epitope on rat CD161a

and b isoforms is detected.

Other names NKRP1A, Klrb

Immunogen Splenic cells purified from the LEW rat

Entrez Gene ID 689817 Gene name KIrb1

NCBI Full Gene Name killer cell lectin-like receptor subfamily B, memb

UniProt ID Q0ZUP0

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

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

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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