

**Technical Data Sheet** 

Product Anti-Hu CD161 Purified

Cat. Number/Size 11-729-C025 0.025 mg

11-729-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD161
Clone HP-3G10
Format Purified

Reactivity Non-human primates, Human Application FC (QC tested), WB, IHC(F)

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

Isotype Mouse IgG1 kappa

Specificity The mouse monoclonal antibody HP-3G10 recognizes an extracellular epitope of CD161, a 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.

Other names NKRP1A, KLRB1, CLEC5B

Workshop HLDA VI

Immunogen human NK cells

Entrez Gene ID 3820 Gene name KLRB1

NCBI Full Gene Name killer cell lectin like receptor B1

UniProt ID Q12918

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

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.

Revision date: 2024-01-03