

Technical Data Sheet

Product Anti-Hu CD45R0 Purified

Cat. Number/Size **11-498-C025 0.025 mg** 

11-498-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD45R0
Clone UCHL1
Format Purified
Reactivity Human

Application FC (QC tested), IP, IHC(P), IHC(F)

Application details Immunohistochemistry (paraffin sections): This product does not require protein digestion pretreatment of

paraffin sections. This product does not require antigen retrieval using heat treatment prior to staining of

paraffin sections. Positive tissue: tonsil.

Immunohistochemistry (frozen sections): Positive tissue: tonsil.

Flow cytometry: Recommended dilution: 10 µg/ml.

Isotype Mouse IgG2a

Specificity The antibody UCHL1 recognizes an extracellular epitope of CD45R0, a 180 kDa low molecular weight

isoform of the leukocyte common antigen (LCA). The antigen is expressed on a subset of memory/activated

T cells and on cortical thymocytes.

Other names PTPRCR, T200R0

Workshop HLDA III: WS Code NL 826; HLDA III: WS Code T 128; HLDA IV: WS Code NL 31; HLDA V: WS Code BP

BP460; HLDA V: WS Code T T-081; HLDA V: WS Code T T-CD45.43

Immunogen Human IL-2 dependent T cells

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