

Technical Data Sheet

Product Anti-Hu CD35 Purified

Cat. Number/Size **11-703-C025 0.025 mg**

11-703-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD35

Clone E11

Format Purified

Reactivity Non-human primates, Human

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

Application details Immunohistochemistry (paraffin sections): Heat mediated antigen retrieval.

Immunohistochemistry (frozen sections): Acetone fixation. Flow cytometry: Recommended dilution: 1-4 µg/ml

Isotype Mouse IgG1

Specificity The mouse monoclonal antibody E11 recognizes an extracellular epitope of CD35 (CR1), a type I

transmembrane glycoprotein expressed on granulocytes, monocytes, B cells, folicular dendritic cells,

erythrocytes, NK and T cell subsets, as well as e.g. on glomerulal podocytes.

Other names CR1, KN, C3BR, C4BR
Workshop HLDA III: WS Code 204

Immunogen Acute monocytic leukemia cells and normal blood monocytes

Entrez Gene ID 1378
Gene name CR1

NCBI Full Gene Name complement C3b/C4b receptor 1 (Knops blood group)

UniProt ID P17927

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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