

Technical Data Sheet

Product Anti-Hu CD51/CD61 Purified

Cat. Number/Size **11-847-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD51/CD61

Clone 23C6 Format Purified

Reactivity Human, Chicken Negative species Rabbit, Pig, Cow

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

Application details Flow cytometry: Recommended dilution: 2-6 µg/ml

Isotype Mouse IgG1

Specificity The mouse monoclonal antibody 23C6 recognizes an extracellular epitope on CD51/CD61 complex, that is

expressed mainly on human osteoclasts, but also e.g. on placenta, or melanoma cell lines. The epitope is native and sensitive to fixation. In chicken this antibody can be used to selectively identify the thrombocytes.

Other names VNRA, MSK8, ITGB3, ITGAV, Integrin alpha5beta3, OFA, VR

Workshop HLDA IV

Immunogen A cell suspension containing osteoclasts from osteoclastomas

Concentration 1 mg/m

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: 2025-01-02