

Technical Data Sheet

Product Anti-Hu CD206 Purified

Cat. Number/Size **11-782-C025 0.025 mg**

11-782-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD206
Clone 15-2
Format Purified
Reactivity Human

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

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

Western blotting: Recommended dilution: 1-2 µg/ml; non-reducing conditions.

Isotype Mouse IgG1 kappa

Specificity The mouse monoclonal antibody 15-2 (also known as MR15-2) recognizes an extracellular epitope of CD206

(macrophage mannose receptor, MMR), a 162-175 kDa type I transmembrane protein expressed mainly on

 $macrophages, dendritic \ cells \ and \ hepatic \ or \ lymphatic \ end othelial \ cells, \ but \ not \ on \ monocytes.$

Other names MMR, MRC1, CLEC13DL
Workshop HLDA VII: WS Code 70802

Immunogen Purified human mannose receptor

Entrez Gene ID 4360
Gene name MRC1

NCBI Full Gene Name mannose receptor C-type 1

UniProt ID P22897

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: 2025-01-02