



|                       |  |                 |
|-----------------------|--|-----------------|
|                       | Technical Data Sheet   |                 |
| Product               | <b>Anti-Hu CD65 Purified</b>   |                 |
| Cat. Number/Size      | <b>11-793-C025</b>   | <b>0.025 mg</b> |
|                       | <b>11-793-C100</b>   | <b>0.1 mg</b>   |
|                       | <b>For Research Use Only.</b>  |                 |
|                       | <b>Not for use in diagnostic or therapeutic procedures.</b>  |                 |
| Antigen               | CD65   |                 |
| Clone                 | VIM8   |                 |
| Format                | Purified   |                 |
| Reactivity            | Human  |                 |
| Application           | FC (QC tested)   |                 |
| Application details   | Flow cytometry: Recommended dilution: 1-5 µg/ml.   |                 |
| Isotype               | Mouse IgM  |                 |
| Specificity           | The mouse monoclonal antibody VIM8 recognizes human CD65, an asialo-fucoganglioside expressed on the surface of peripheral blood granulocytes (highly) and monocytes (weakly). |                 |
| Other names           | ceramide-dodecasaccharide, type II fucoganglioside   |                 |
| Workshop              | HLDA II: WS Code M 27; HLDA III: WS Code M 261; HLDA IV: WS Code M 23; HLDA V: WS Code MA095, MA096; HLDA VI: WS Code MR12   |                 |
| Immunogen             | THP-1 cell line  |                 |
| Concentration         | 1 mg/ml  |                 |
| Preparation           | Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).   |                 |
| Formulation           | Tris buffered saline (TBS), pH 8.0, 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.