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## Product Datasheet

### Anti-Hu CD170 APC, Clone: [1A5], Monoclonal EXB-1A-156-T100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD170 APC, Clone: [1A5], Monoclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | EXB-1A-156-T100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 1A-156-T100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-1A-156-T100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Primate                                                                                                                                                                                                                                                |
| Immunogen                  | Fusion protein composed of human CD170 extracellular domain and Fc region of human IgG1                                                                                                                                                                       |
| Conjugation                | APC                                                                                                                                                                                                                                                           |
| Product Description        | CD170, also known as Siglec 5 (sialic acid binding Ig-like lectin 5) is a type 1 transmembrane glycoprotein containing two cytoplasmic immunoreceptor tyrosine inhibitory motifs (ITIMs). CD170 forms homodimers and functions as an inhibitory receptor a... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [1A5]                                                                                                                                                                                                                                                         |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                       |
| Target                     | CD170                                                                                                                                                                                                                                                         |

Application Notes

Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10<sup>6</sup> cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.