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## Product Datasheet

### Anti-Hu CD45 Purified, Clone: [MEM-28], Monoclonal EXB-11-222-M001

|                            |   |
|----------------------------|---|
| Article Name               | Anti-Hu CD45 Purified, Clone: [MEM-28], Monoclonal  |
| Biozol Catalog Number      | EXB-11-222-M001   |
| Supplier Catalog Number    | 11-222-M001   |
| Alternative Catalog Number | EXB-11-222-M001   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | FC, IP, IHC-P, ICC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Human thymocytes and T lymphocytes.   |
| Product Description        | CD45 (LCA, leukocyte common antigen) is a receptor-type protein tyrosine phosphatase ubiquitously expressed in all nucleated hematopoietic cells, comprising approximately 10% of all surface proteins in lymphocytes. CD45 glycoprotein is crucial in lym... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/ml   |
| Clone Designation          | [MEM-28]  |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide   |
| Antibody Type              | Monoclonal Antibody   |

Application Notes

Immunohistochemistry (paraffin sections): No pre-treatment of tissue sections is needed. Immunocytochemistry: Recommended dilution: 10 µg/ml, paraformaldehyde fixation can be used. Western blotting: Recommended dilution: 1 µg/ml, non-reducing con