

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CD7 (T-Cell Leukemia Marker) Antibody, IgG2a, Clone: [HuLy-m2], Mouse, Monoclonal NBT-924-MSM2-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD7 (T-Cell Leukemia Marker) Antibody, IgG2a, Clone: [HuLy-m2], Mouse, Monoclonal                                                                                                                                                                             |
| Biozol Catalog Number      | NBT-924-MSM2-P1ABX                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 924-MSM2-P1ABX                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NBT-924-MSM2-P1ABX-100                                                                                                                                                                                                                                        |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human thymocytes                                                                                                                                                                                                                                              |
| Product Description        | Recognizes a protein of 40kDa, identified as CD7 (Workshop IV, Code T165). CD7 is a member of the immunoglobulin gene superfamily. Its N-terminal amino acids 1-107 are highly homologous to Ig kappa-L chains whereas the carboxyl-terminal region of the... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [HuLy-m2]                                                                                                                                                                                                                                                     |
| Molecular Weight           | 40kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG2a                                                                                                                                                                                                                                                         |

|                   |                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">924</a>                                                                                                                                                    |
| UniProt           | <a href="#">P09564</a>                                                                                                                                                 |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type     | Monoclonal Antibody                                                                                                                                                    |
| Application Notes | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.                                 |