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## Product Datasheet

### CD79a (B-Cell Marker) Antibody, IgG1, Clone: [IGA/515], Mouse, Monoclonal NBT-973-MSM5-P0

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD79a (B-Cell Marker) Antibody, IgG1, Clone: [IGA/515], Mouse, Monoclonal                                                                                                                                                                                     |
| Biozol Catalog Number      | NBT-973-MSM5-P0                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 973-MSM5-P0                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NBT-973-MSM5-P0-20,NBT-973-MSM5-P0-100                                                                                                                                                                                                                        |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, IHC, WB                                                                                                                                                                                                                                               |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A soluble form of the extracellular IgSF domain of human mb-1                                                                                                                                                                                                 |
| Product Description        | A disulphide-linked heterodimer, consisting of mb-1 (or CD79a) and B29 (or CD79b) polypeptides, is non-covalently associated with membrane-bound immunoglobulins on B cells. This complex of mb-1 and B29 polypeptides and immunoglobulin constitute the B... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [IGA/515]                                                                                                                                                                                                                                                     |
| Molecular Weight           | 44kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">973</a>                                                                                                                                                                                                                                            |
| UniProt           | <a href="#">P11912</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 | Western Blot 1-2ug/ml),,Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris wit |