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## Product Datasheet

### **CD45 / LCA (B-Cell Marker) Antibody, IgG1, Clone: [PTPRC/6862], Mouse, Monoclonal NBT-5788-MSM40-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD45 / LCA (B-Cell Marker) Antibody, IgG1, Clone: [PTPRC/6862], Mouse, Monoclonal                                                                                                                                                                             |
| Biozol Catalog Number      | NBT-5788-MSM40-P1ABX                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 5788-MSM40-P1ABX                                                                                                                                                                                                                                              |
| Alternative Catalog Number | NBT-5788-MSM40-P1ABX-100                                                                                                                                                                                                                                      |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human PTPRC protein                                                                                                                                                                                                                   |
| Product Description        | CD45R, also designated CD45 and PTPRC, has been identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system according to cell type. These isoforms ar... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PTPRC/6862]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 180-220kDa                                                                                                                                                                                                                                                    |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">5788</a>                                                                                                                                                   |
| UniProt | <a href="#">P08575</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. |