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## Product Datasheet

### **Recombinant CD45 / LCA (Leucocyte Marker) Antibody, Clone: [PTPRC/1783R + PTPRC/1975R], Rabbit, Monoclonal NBT-5788-RBM26-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant CD45 / LCA (Leucocyte Marker) Antibody, Clone:<br>[PTPRC/1783R + PTPRC/1975R], Rabbit, Monoclonal                                                                                                                                                 |
| Biozol Catalog Number      | NBT-5788-RBM26-P1ABX                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 5788-RBM26-P1ABX                                                                                                                                                                                                                                              |
| Alternative Catalog Number | NBT-5788-RBM26-P1ABX-100                                                                                                                                                                                                                                      |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human CD45 protein                                                                                                                                                                                                                    |
| Product Description        | Recognizes the CD45 leukocyte common antigen (LCA) family which is comprised of at least four isoforms of membrane glycoproteins (220, 205, 190, 180kDa) expressed on hematopoietic cell lines but absent on non-hematopoietic cell lines, normal and mali... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PTPRC/1783R + PTPRC/1975R]                                                                                                                                                                                                                                   |
| Molecular Weight           | 180-220kDa                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">5788</a>                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P08575</a>                                                                                                                                                                                                                                        |
| Form              | 200ug/ml of Ab Purified by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                                                                                                                      |
| Antibody Type     | Recombinant Monoclonal Antibody                                                                                                                                                                                                                               |
| Application Notes | Western Blot (1-2ug/ml),,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 mi |