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## Product Datasheet

### **Recombinant CD45 / LCA (B-Cell Marker) Antibody, IgG1, Clone: [rPTPRC/7275], Mouse, Monoclonal NBT-5788-MSM45-P0**

Article Name	Recombinant CD45 / LCA (B-Cell Marker) Antibody, IgG1, Clone: [rPTPRC/7275], Mouse, Monoclonal
Biozol Catalog Number	NBT-5788-MSM45-P0
Supplier Catalog Number	5788-MSM45-P0
Alternative Catalog Number	NBT-5788-MSM45-P0-20,NBT-5788-MSM45-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human PTPRC (exact sequence is proprietary)
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	[rPTPRC/7275]
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.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	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 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio