

Product datasheet for **TA355103**

CD45 (PTPRC) Mouse Monoclonal Antibody [Clone ID: CD45-Ab-13]

Product data:

Product Type:	Primary Antibodies
Clone Name:	CD45-Ab-13
Recommended Dilution:	Flow Cytometry, Enzyme-Linked Immunosorbent Assay 0.1~1 µg/ml, Western blotting, Immunofluorescence 1~2 µg/ml
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Purified CD45
Formulation:	PBS (pH 7.4)
Concentration:	lot specific
Purification:	IgG purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	147.1 kDa
Gene Name:	protein tyrosine phosphatase, receptor type C
Database Link:	NP_002829 Entrez Gene 5788 Human P08575
Synonyms:	B220; CD45; CD45R; glycoprotein; GP180; L-CA; LCA; LY5; T200
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Phosphatase, Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs), Fc gamma R-mediated phagocytosis, Primary immunodeficiency, T cell receptor signaling pathway



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