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Product Datasheet

CD45RB(PTPRC/1132), Biotin conjugate, 0.1mg/mL, Clone: [PTPRC/1132], Mouse, Monoclonal BOT-BNCB1132-500

Article Name	CD45RB(PTPRC/1132), Biotin conjugate, 0.1mg/mL, Clone: [PTPRC/1132], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1132-500
Supplier Catalog Number	BNCB1132-500
Alternative Catalog Number	BOT-BNCB1132-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CD45RB protein
Conjugation	Biotin
Product Description	CD45R, also designated CD45 and PTPRC, is identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system. These isoforms arise because of alternative sp...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[PTPRC/1132]

Molecular Weight	180-220 kDa
UniProt	P08575
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Does not react with rat or monkey, others not known Immunohistology (formalin) Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user