

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CD45RB (B-Cell Marker) (PTPRC/2877R), CF647 conjugate, 0.1mg/mL, Clone: [PTPRC/2877R], Rabbit, Monoclonal BOT-BNC472877-100

Article Name	CD45RB (B-Cell Marker) (PTPRC/2877R), CF647 conjugate, 0.1mg/mL, Clone: [PTPRC/2877R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC472877-100
Supplier Catalog Number	BNC472877-100
Alternative Catalog Number	BOT-BNC472877-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human PTPRC protein
Conjugation	CF647
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
Concentration	0.1 mg/mL
Clone Designation	[PTPRC/2877R]

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 Does not react with rat or rhesus monkey Immunohistology (formalin): 0.5-1.0 ug/mL for 30 minutes at RT Western Blot 0.5-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user