

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

Product Datasheet

CD45RA(158-4D3), 1mg/mL, Clone: [158-4D3], Mouse, Monoclonal BOT-BNUM0028-50

Article Name	CD45RA(158-4D3), 1mg/mL, Clone: [158-4D3], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0028-50
Supplier Catalog Number	BNUM0028-50
Alternative Catalog Number	BOT-BNUM0028-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Stimulated human leukocytes
Product Description	Recognizes a protein of 205 kDa-220 kDa, identified as CD45RA (Workshop III). CD45RA is isoforms of the human leukocyte common antigen (CD45). Human CD45 contains three exons which encode peptide segments designated A, B and C, respectively. The diff...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[158-4D3]
Molecular Weight	205-220 kDa
UniProt	P08575

Buffer	PBS, no BSA, no 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: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL 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 Optimal dilution for a specific application should be determined by user