

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

Product Datasheet

CD45RO(UCHL-1), 1mg/mL, Clone: [UCHL-1], Mouse, Monoclonal BOT-BNUM0003-50

Article Name	CD45RO(UCHL-1), 1mg/mL, Clone: [UCHL-1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0003-50
Supplier Catalog Number	BNUM0003-50
Alternative Catalog Number	BOT-BNUM0003-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, IHC, IP, WB
Species Reactivity	Human, Marmoset, Primate
Immunogen	Cultured human T-cells from an IL-2-dependent T-cell line (CA1) (UCHL-1), Recombinant human CD45RO protein (T200/797)
Product Description	Recognizes a 180-185 kDa protein, identified as isoform of leukocyte common antigen (CD45RO) (4th Leucocyte Typing Workshop: Code No. N31). The epitope recognized by this antibody is sensitive to neuraminidase digestion. This antibody reacts with mat...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[UCHL-1]
Molecular Weight	180-185 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: 0.5-1 ug/mL Immunohistology formalin-fixed 0.25-0.5 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