

Product Datasheet

Anti-Human CD45RO Monoclonal Antibody, FITC Conjugated Clone UCHL1 854.331.010

Product Name	Anti-Human CD45RO Monoclonal Antibody, FITC Conjugated Clone UCHL1
Catalog Number	854.331.010
Description	Mouse monoclonal
Species/Host	Mouse
Conjugation	FITC
Tested Applications	FC
Immunogen	Human IL-2 dependent T cells
Brand	Diaclone
Form/Appearance	The reagent is provided in phosphate buffered saline (PBS) containing 15 mM sodium azide and 0.2% (w/v) high-grade protease free Bovine Serum Albumin (BSA) as a stabilizing agent
Storage	Store at +2-8°C protected from light. DO NOT FREEZE.
Note	The reagent is designed for Flow Cytometry analysis of human blood cells using 20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension.
Isotype	IgG2a
Clonality	Monoclonal
Specificity	The antibody UCHL1 recognizes CD45RO, a 180 kDa low molecular weight isoform of the leukocyte common antigen (LCA). The antigen is expressed on a subset of memory/activated T cells and on cortical thymocytes.