

# Anti-Human CD45RO PTPRC Monoclonal Antibody Unconjugated Conjugated, Flow Validated

Catalog Number: FC00555-2

### Overview

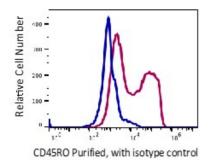
Product Name	Anti-Human CD45RO PTPRC Monoclonal Antibody Unconjugated Conjugated, Flow Validated
Reactive Species	Human
Description	Boster Bio Anti-Human CD45RO PTPRC Monoclonal Antibody Unconjugated Conjugated, Flow Validated catalog # FC00555-2. Tested in Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry
Clonality	Monoclonal UCHL1
Formulation	PBS, pH7.2, <0.09% NaN3 and 0.2% (w/v) BSA
Storage Instructions	
Host	Mouse
Uniprot ID	P08575

#### **Technical Details**

Immunogen	IL-2 dependent T cell line, CA-1
Form	Liquid, in PBS, pH7.2, <0.09% NaN3 and 0.2% (w/v) BSA
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity column chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.  If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  Some PubMed article(s) citing the expression level of this target are as follows:  Boster Bio's internal QC testing used: Flow Cytometry



## Anti-Human CD45RO PTPRC Monoclonal Antibody Unconjugated Conjugated, Flow Validated (FC00555-2) Images



Lymphocytes gated PBMCs stained with purified anti-human CD45RO (clone UCHL1) followed by goat anti-mouse IgG (H+L) Alexa Fluor 488 (red histogram). Lymphocytes gated PBMCs stained with mouse IgG2a isotype control followed by goat antimouse IgG (H+L) Alexa Fluor 488 (Blue histogram). The data are generated by BD Accuri C6 Flow Cytometer and analyzed by Flowlo software

### 3 Publications Citing This Product

- 1. PubMed ID: 26109430, Detecting cell-in-cell structures in human tumor samples by E-cadherin/CD68/CD45 triple staining
- 2. PubMed ID: 20682645, Lipoxin A4 and its analogue suppress the tumor growth of transplanted H22 in mice: the role of antiangiogenesis
- 3. PubMed ID: 26681001, Effect of human umbilical cord mesenchymal stem cells on endometriotic cell proliferation and apoptosis

Visit <u>bosterbio.com/anti-human-cd45ro-monoclonal-antibody-unconjugated-conjugated-flow-validated-fc00555-2-boster-html.html</u> to see all 3 publications.

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