CD45RA Antibody (PE), Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 68036-XM01-P

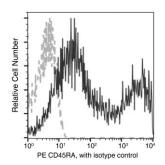
GENERAL INFORMATION	
Immunogen:	
Reagents:	PE-conjugated Mouse monoclonal antibody
Preparation	The monoclonal antibody was purified by affinity chromatography. Then it was conjugated with PE under optimum conditions, and the unreacted PE was removed.
Ig Type:	Mouse IgG2a
Clone ID:	XM01
Specificity:	Human CD45RA
Concentration:	0.5 μl/Test, 0.1 mg/ml
Formulation:	Aqueous solution containing 0.5% BSA and 0.09% sodium azide
Storage:	This antibody is stable for 12 months from date of receipt when stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$. Protected from prolonged exposure to light. Do not freeze! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.
APPLICATIONS	
Applications:	FCM
RECOMMENDED CONCENTRATION	

Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Flow cytometric analysis of Human CD45RA expression on human whole blood lymphocytes. Cells were stained with PE-conjugated anti-Human CD45RA. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of viable lymphocytes.

Flow cytometry was performed on a BD FACSCalibur flow cytometry system. Please refer to www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html for technical protocols.