

## 30-2363: Anti-CD197 / CCR7 Monoclonal Antibody (Clone:4B12)-PE Conjugated

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	4B12
<b>Application :</b>	FACS
<b>Reactivity :</b>	Mouse
<b>Conjugate :</b>	PE
<b>Gene :</b>	Ccr7
<b>Gene ID :</b>	12775
<b>Uniprot ID :</b>	P47774
<b>Alternative Name :</b>	Ccr7,Cmkbr7,Ebi1,Ebi1h
<b>Isotype :</b>	Rat IgG2a
<b>Immunogen Information :</b>	Murine CD197-transfected RBL-2H3 cells

### Description

CD197 / CCR7 (chemokine receptor 7) is a seven membrane-spanning protein serving as a receptor for chemokines CCL19 and CCL21. It is expressed on most naive T cells, some hematopoietic stem cells, mature dendritic cells, NK cells and some memory T cells and B cells subsets. CD197 plays important roles in development of thymocytes, and regulating the recirculation and homing of lymphocytes and dendritic cells to secondary lymphoid organs.

### Product Info

<b>Amount :</b>	0.1 mg
<b>Storage condition :</b>	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

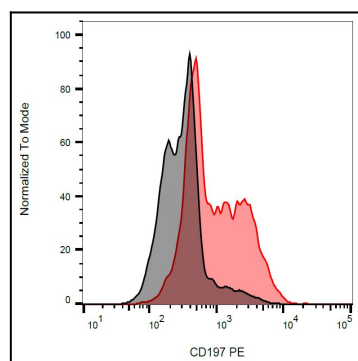


Figure 1: Surface staining of murine splenocytes with anti-CD197 (4B12) PE.