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30-1530: Anti-CD197 / CCR7 Monoclonal Antibody (Clone:4B12)

Clonality :	Monoclonal
Clone Name :	4B12
Application :	FACS
Reactivity :	Mouse
Gene :	Ccr7
Gene ID :	12775
Uniprot ID :	P47774
Format :	Purified
Alternative Name :	Ccr7,Cmkbr7,Ebi1,Ebi1h
Isotype :	Rat IgG2a
Immunogen Information :	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

Amount :	0.1 mg
Purification :	Purified by protein-G affinity chromatography followed by size-exclusion chromatography.
Storage condition :	Store at 2-8°C. Do not freeze.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.