

30-2818: Anti-Hu CD199 Purified

Clonality :	Monoclonal
Clone Name :	C9Mab-1
Application :	FACS
Reactivity :	Human
Gene :	CCR9
Gene ID :	10803
Uniprot ID :	P51686
Format :	Purified
Alternative Name :	C-C motif chemokine receptor 9 GPR-9-6, GPR28
Immunogen Information :	CD199 transfected CHO cells

Description

CD199 (CCR9) is a G-protein-coupled 7 TM chemokine receptor for TECK (SCYA25) chemokine. It is expressed strongly in thymus, at lower level in bone marrow and spleen, as well as on a subset of memory T cells specialized for mucosal homing. CD199 appears to confer homing properties to the small intestine on memory T cells. On the other hand it functions as a coreceptor for HIV-1.

Specificity : The mouse monoclonal antibody C9Mab-1 recognizes an extracellular epitope of CD199, a 7-transmembrane chemokine receptor.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography.
Content :	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8°C. Do not freeze.