

Datasheet for ABIN2664103

anti-CCRL1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	CCRL1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCRL1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Intracellular Flow Cytometry (ICFC)

Product Details

Clone:	13E11
Isotype:	IgG2b kappa
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	CCRL1
Alternative Name:	CCX-CKR (CCRL1 Products)
Background:	Human CCX-CKR, also known as CCRL1, is a 40 kD, G-protein-coupled, seven transmembrane receptor. CCRL1 is a decoy receptor for CCL2, CCL8, CCL13, CCL19, CCL21 and CCL25 that regulates chemotaxis of lymphocytes and cancer cells. Chemokine binding by CCX-CKR causes its internalization, reducing levels of available chemokine, and thus regulating migration of lymphocytes and cancerous cells. CCX-CKR is expressed by stromal cells of skin-draining

Target Details

lymph nodes, thymic epithelial cells, and immature dendritic cells (DCs). A low CCX-CKR expression in tumor cells correlates with a poor survival rate of breast cancer patients.

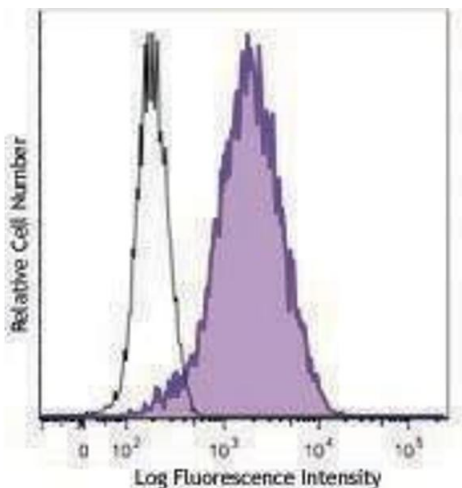
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.