



Anti-CCR8 monoclonal antibody, clone F88 (DCABH-8563)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to CCR8
Antigen Description	Receptor for the chemokine CCL1/SCYA1/I-309. May regulate monocyte chemotaxis and thymic cell line apoptosis. Alternative coreceptor with CD4 for HIV-1 infection.
Specificity	Does not cross-react with other G-protein coupled receptor 1 family members.
Immunogen	Synthetic peptide corresponding to Human CCR8.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	F88
Purity	Tissue culture supernatant
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, WB, IP Recommended dilution: WB: 1:1000-1:2000 IP: 1:110
Positive Control	WB: Human Thymus and spleen tissue lysates; A431 cell lysate IP: Human thymus tissue lysate
Format	Liquid
Size	100 µl
Buffer	59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
Preservative	0.01% Sodium azide
Storage	store at -20°C. Avoid freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	CCR8 chemokine (C-C motif) receptor 8 [Homo sapiens]
Official Symbol	CCR8
Synonyms	CCR8; chemokine (C-C motif) receptor 8; CMKBR8, CMKBRL2; C-C chemokine receptor type 8; CDw198; CKR L1; CY6; GPR CY6; TER1; CC chemokine receptor 8; chemokine receptor-like 1; chemokine (C-C) receptor 8; CC chemokine receptor CHEMR1; CC-chemokine receptor
Entrez Gene ID	1237
Protein Refseq	NP_005192
UniProt ID	P51685
Chromosome Location	3p22
Pathway	Chemokine receptors bind chemokines, organism-specific biosystem; Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; G alpha (i) signalling events, organism-specific biosystem;
Function	C-C chemokine receptor activity; G-protein coupled receptor activity; chemokine receptor activity; coreceptor activity; receptor activity; signal transducer activity;