

Immunotag™ Phospho-CCR5 (Ser336) Antibody

Antibody Specification	
Catalog No.	ITA1108
Product Description	Immunotag™ Phospho-CCR5 (Ser336) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Phospho-CCR5 (Ser336)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human CCR5 around the phosphorylation site of Serine 336
Specificity	Phospho-CCR5 (Ser336) Antibody detects endogenous levels of CCR5 only when phosphorylated at Serine 336
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	CCR5
Accession No.	P51681

Antibody Specification

Alternate Names	AM4 7; C C chemokine receptor type 5; C C CKR 5; C-C chemokine receptor type 5; C-C CKR-5; C-C motif chemokine receptor 5 A159A; CC Chemokine Receptor 5; CC Chemokine Receptor Type 5; CC CKR 5; CC-CKR-5; CCCKR 5; CCCKR5; CCR 5; CCR-5; CCR5; CCR5 chemokine (C C motif) receptor 5; CCR5_HUMAN; CD 195; CD195; CD195 Antigen; Chemokine C C motif receptor 5; Chemokine receptor CCR5; CHEMR13; CKR 5; CKR5; CMKBR 5; CMKBR5; FLJ78003; HIV 1 Fusion Coreceptor; HIV-1 fusion coreceptor; HIV1 fusion coreceptor; IDDM22; MIP-1 alpha receptor;
Description	Receptor for a number of inflammatory CC-chemokines including CCL3/MIP-1-alpha, CCL4/MIP-1-beta and RANTES and subsequently transduces a signal by increasing the intracellular calcium ion level. May play a role in the control of granulocytic lineage proliferation or differentiation.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	40kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.