



Anti-CCR2 polyclonal antibody (DPAB-DC2706)

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

PRODUCT INFORMATION

Antigen Description	mediates leukocyte migration and activation [RGD, Feb 2006]
Specificity	This antibody detects ~42 KDa of CCR2.
Immunogen	A synthetic peptide corresponding to residues surrounding amino acids 353 of rat Ccr2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.2 (30% glycerol, 0.01% thimerosal)
Preservative	None
Storage	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Ccr2 chemokine (C-C motif) receptor 2 [Rattus norvegicus (Norway rat)]
Official Symbol	CCR2

Synonyms	CCR2; chemokine (C-C motif) receptor 2; C-C chemokine receptor type 2; CCR-2; CC-CKR-2; C-C CKR-2; chemokine receptor CCR2;
Entrez Gene ID	60463
Protein Refseq	NP_068638
UniProt ID	O55193
Chromosome Location	8q32
Pathway	Chemokine signaling pathway; Cytokine-cytokine receptor interaction; GPCRs, Class A Rhodopsin-like; Peptide GPCRs
Function	C-C chemokine binding; C-C chemokine receptor activity; CCR2 chemokine receptor binding; chemokine (C-C motif) ligand 12 binding