

### CCR2 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP19522b

## **Specification**

# CCR2 Antibody (C-term) Blocking Peptide - Product Information

# CCR2 Antibody (C-term) Blocking Peptide - Additional Information

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## CCR2 Antibody (C-term) Blocking Peptide - Protein Information

## CCR2 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

### • Blocking Peptides

CCR2 Antibody (C-term) Blocking Peptide - Images

### CCR2 Antibody (C-term) Blocking Peptide - Background

This gene encodes two isoforms of a receptor for monocytechemoattractant protein-1, a chemokine which specifically mediatesmonocyte chemotaxis. Monocyte chemoattractant protein-1 is involved in monocyte infiltration in inflammatory diseases such as rheumatoid arthritis as well as in the inflammatory responseagainst tumors. The receptors encoded by this gene mediateagonist-dependent calcium mobilization and inhibition of adenylylcyclase. This gene is located in the chemokine receptor genecluster region. Two alternatively spliced transcript variants are expressed by the gene.

# CCR2 Antibody (C-term) Blocking Peptide - References

Romero, R., et al. Am. J. Obstet. Gynecol. 203 (4), 361 (2010) :Yeh, C.B., et al. J Surg Oncol 102(3):264-270(2010)Agachan, B., et al. J. Interferon Cytokine Res. 30(9):673-676(2010)Conductier, G., et al. J. Neuroimmunol. 224 (1-2), 93-100 (2010) :Minsaas, L., et al. PLoS ONE 5 (8), E12212 (2010) :