

# Product Datasheet

## CCR2 Antibody [DyLight 550]

### NBP1-48338R

Unit Size: 0.1 ml

Store at 4C in the dark.

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[technical@novusbio.com](mailto:technical@novusbio.com)

#### Publications: 1

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**NBP1-48338R**

CCR2 Antibody [DyLight 550]

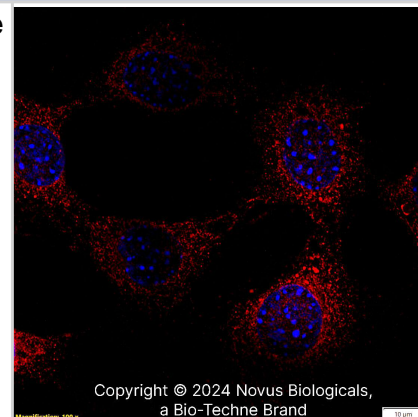
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	729230
Gene Symbol	CCR2
Species	Human, Mouse
Immunogen	Synthetic peptide made to an N-terminal portion of the mouse CCR2 protein (within residues 20-100). [Swiss-Prot# P51683]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CCR2 was detected in immersion fixed NIH3T3 Mouse fibroblast cell line using Rabbit anti-CCR2 Antigen Affinity-purified Polyclonal Antibody conjugated to DyLight 550 (Catalog # NBP1-48338R) (red) at 10 µg/mL overnight at 4C. Cells were counterstained with DAPI (blue). Cells were imaged using a 100X objective and digitally deconvolved.



## Publications

Baba T, Miyazaki D, Inata K et al. Role of IL-4 in bone marrow driven dysregulated angiogenesis and age-related macular degeneration Elife 2020-05-05 [PMID: 32366355] (IF/IHC, Mouse)

### Details:

Citation using the DyLight 550 format of this antibody.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-48338R**

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NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
NBP1-48338PEP	CCR2 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP1-48337PEP	CCR2 Antibody Blocking Peptide

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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