

# Product Datasheet

## CCR2 Antibody (3G7) - Azide and BSA Free NBP2-80623

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-80623**

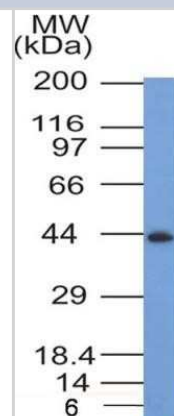
CCR2 Antibody (3G7) - Azide and BSA Free

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 mg  |
| Concentration               | 1 mg/ml   |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                |
| Clonality                   | Monoclonal  |
| Clone                       | 3G7   |
| Preservative                | No Preservative   |
| Isotype                     | IgG2b Lambda  |
| Purity                      | Protein G purified  |
| Buffer                      | PBS   |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 729230  |
| Gene Symbol                 | CCR2  |
| Species                     | Human, Mouse  |
| Reactivity Notes            | Immunogen's sequence similarity with other species: Mouse (74%), Rabbit (57%).  |
| Immunogen                   | A synthetic peptide made to an N-terminal portion of the human CD63 protein (between residues 1-100) [UniProt P41597] |
| Product Application Details |   |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunocytochemistry                                |
| Recommended Dilutions       | Western Blot 2 ug/ml, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml, Immunocytochemistry        |

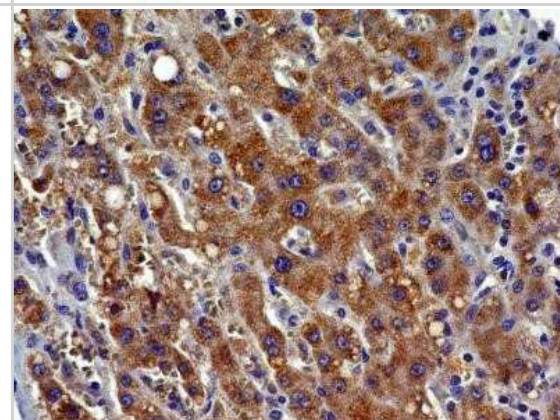


## Images

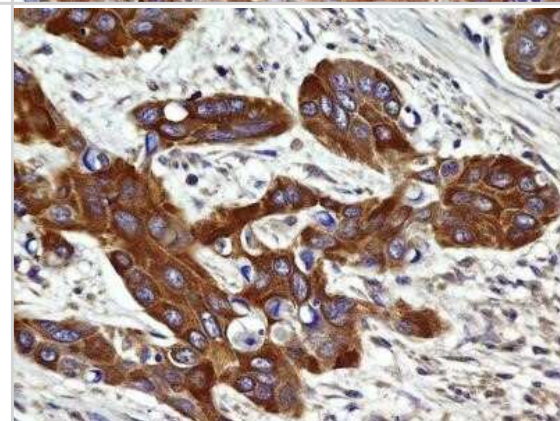
Western Blot: CCR2 Antibody (3G7) - Azide and BSA Free [NBP2-80623] - Western blot analysis of CCR2 [3G7] in Molt4 lysate. Image from the standard format of this antibody.



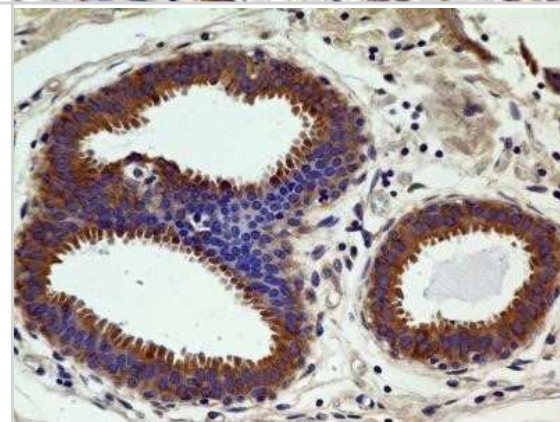
Immunocytochemistry: CCR2 Antibody (3G7) - Azide and BSA Free [NBP2-80623] - IHC analysis of formalin-fixed paraffin-embedded tissue section of human HCC (hepatocellular carcinoma / malignant hepatoma) using CCR2 antibody (clone 3G7) at 5 ug/ml concentration. The cancer cells depicted specific punctate to diffused cytoplasmic-memb



Immunohistochemistry: CCR2 Antibody (3G7) - Azide and BSA Free [NBP2-80623] - IHC analysis of formalin-fixed paraffin-embedded tissue section of human esophageal squamous cell carcinoma (SCC) using CCR2 antibody (clone 3G7) at 5 ug/ml concentration. The cancer cells depicted specific cytoplasmic-membranous immunostaining, whereas t



Immunohistochemistry: CCR2 Antibody (3G7) - Azide and BSA Free [NBP2-80623] - IHC analysis of formalin-fixed paraffin-embedded tissue section of human breast using CCR2 antibody (clone 3G7) at 5 ug/ml concentration. The glandular cells in the lobules showed a specific cytoplasmic-membranous immunostaining of CCR2. Image from the st





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-80623**

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|               |   |
|---------------|---|
| HAF007        | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B       | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-48337PEP | CCR2 Antibody Blocking Peptide                          |
| 210-TA-005    | TNF-alpha [Unconjugated]                                |

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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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