# **Product Datasheet**

## CX3CR1 Antibody - BSA Free NBP2-68616

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-68616

Updated 2/23/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-68616



#### NBP2-68616

CX3CR1 Antibody - BSA Free

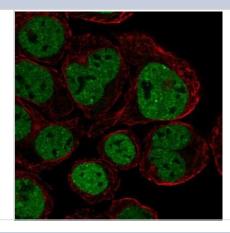
<b>Product Information</b>	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
Host	Rabbit
Gene ID	1524
Oana Cumhal	OVOORA

Ochic ID	1024
Gene Symbol	CX3CR1
Species	Human
Reactivity Notes	Mouse 85%, Rat 88%
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: KENECLGDYPEVLQEIWPVLRNVETN
Product Application Details	

Product Application Details		
Applications	Immunocytochemistry/ Immunofluorescence	
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml	
Application Notes	ICC/IF, Fixation/Permeabilization: PFA/Triton X-100	

### **Images**

Immunocytochemistry/Immunofluorescence: CX3CR1 Antibody [NBP2-68616] - Staining of human cell line HEL shows localization to nucleoplasm.



#### **Publications**

Shu, Y;Tan, Z;Pan, Z;Chen, Y;Wang, J;He, J;Wang, J;Wang, Y; Inhibition of inflammatory osteoclasts accelerates callus remodeling in osteoporotic fractures by enhancing CGRP+TrkA+ signaling Cell death and differentiation 2024-09-02 [PMID: 39223264]





## 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 NBP2-68616**

NBP2-68616PEP CX3CR1 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-68616

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

