# **Product Datasheet**

# Osteocalcin Antibody (2H9F11F8) [Janelia Fluor® 585] NB100-62801JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-62801JF585

Updated 12/12/2024 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/NB100-62801JF585



### NB100-62801JF585

Osteocalcin Antibody (2H9F11F8) [Janelia Fluor® 585]

Osteocalcin Antibody (2H9F11F8) [Janelia Fluor® 585]		
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	Monoclonal	
Clone	2H9F11F8	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	Janelia Fluor 585	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	632	
Gene Symbol	BGLAP	
Species	Human, Mouse (Negative)	
Reactivity Notes	Predicted cross-reactivities: Rabbit, Rat, Porcine, Bovine	
Specificity/Sensitivity	This product recognizes intact human and bovine osteocalcin in a "2 site" assay and reacts with osteocalcin fragments corresponding to amino acids 15-31 and 20-43 of the native molecule. It does not recognize fragments representing amino acids 1-19 or 7-19.	
Immunogen	Recombinant human osteocalcin GST fusion protein	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	ELISA, Immunohistochemistry	
Recommended Dilutions	ELISA, Immunohistochemistry	
A 11 .1 A1 .		

Product Application Details	
Applications	ELISA, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### 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 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

#### **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

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### 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/NB100-62801JF585

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

