# **Product Datasheet**

# Osteocalcin Antibody (2H9F11F8) [Janelia Fluor® 549] NB100-62801JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-62801JF549

Osteocalcin Antibody (2H9F11F8) [Janelia Fluor® 549]

Osteocalcin Antibody (2H9F11F8) [Janelia Fluor® 549]		
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 549	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	632	
Gene Symbol	BGLAP	
Species	Human, Rat, Porcine, Bovine, Rabbit, Mouse (Negative)	
Reactivity Notes	0	
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 protein	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	ELISA, Immunohistochemistry	
Recommended Dilutions	ELISA, Immunohistochemistry	

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





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### Products Related to NB100-62801JF549

H00000632-P01-10ug Recombinant Human Osteocalcin GST (N-Term) Protein

291-G1-200 IGF-I/IGF-1 [Unconjugated]

NBP2-68151 Mouse Osteocalcin ELISA Kit (Colorimetric)
AF808 Osteopontin/OPN Antibody [Unconjugated]

#### 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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