

# Product Datasheet

## Osteocalcin Antibody (2H9F11F8) [DyLight 350] NB100-62801UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62801UV**

Osteocalcin Antibody (2H9F11F8) [DyLight 350]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2H9F11F8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 350
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Mouse
<b>Gene ID</b>	632
<b>Gene Symbol</b>	BGLAP
<b>Species</b>	Human, Mouse (Negative)
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Recombinant human osteocalcin GST fusion protein
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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### **Products Related to NB100-62801UV**

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H0000632-P01-10ug	Recombinant Human Osteocalcin GST (N-Term) Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
DY1419-05	Osteocalcin [Biotin]
AF808	Osteopontin/OPN Antibody [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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