

# Product Datasheet

## Rat Undercarboxylated Osteocalcin ELISA Kit (Colorimetric) NBP2-79682

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

[www.novusbio.com](http://www.novusbio.com)



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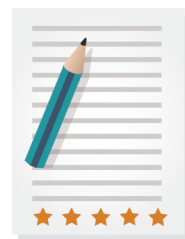
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**NBP2-79682****Rat Undercarboxylated Osteocalcin ELISA Kit (Colorimetric)**

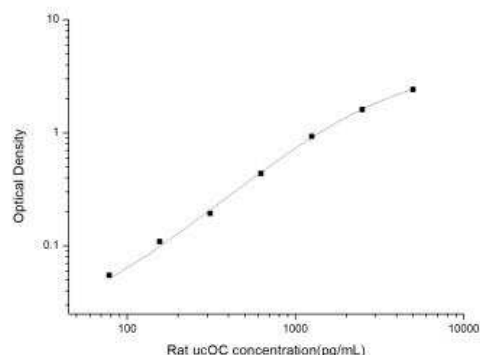
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Gene ID</b>	632
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat ucOC in samples. No Significant cross-reactivity or interference between Rat ucOC and analogues was observed
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	78.13 - 5000 pg/mL
<b>Sensitivity</b>	46.88 pg/mL
<b>Inter Assay</b>	%CV < 5.04
<b>Intra Assay</b>	%CV < 5.35
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	85 - 110%
<b>Suitable Sample Type</b>	Serum, plasma, and other biological fluids.
<b>Sample Volume</b>	100 uL

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

Rat Undercarboxylated Osteocalcin ELISA Kit (Colorimetric) [NBP2-79682] - Standard Curve Reference





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### **Products Related to NBP2-79682**

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291-G1-200	IGF-I/IGF-1 [Unconjugated]
355-BM-010	BMP-2 [Unconjugated]
AF808	Osteopontin/OPN Antibody [Unconjugated]
DY805	Osteoprotegerin/TNFRSF11B [Biotin]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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