Product Datasheet

Rat Osteocalcin ELISA Kit (Chemiluminescence) NBP2-68150

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-68150

Updated 10/23/2024 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/NBP2-68150



NBP2-68150

Rat Osteocalcin ELISA Kit (Chemiluminescence)

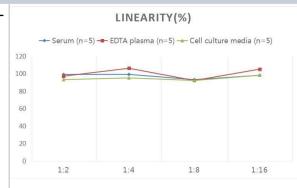
Nat Osteocaicin ELISA Nit (Chemilaninescence)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	632
Gene Symbol	BGLAP
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat OC/BGP in samples. No significant cross-reactivity or interference between Rat OC/BGP and analogues was observed.
Kit Components	Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	0.16-10 ng/mL
Sensitivity	0.09 ng/mL
Inter Assay	CV% < 8.83%
Intra Assay	CV% < 11.16%
Assay Type	Sandwich-CLIA
Spiking Recovery	86-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Recommended Dilutions ELISA

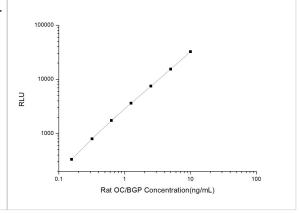


Images

ELISA: Rat Osteocalcin ELISA Kit (Chemiluminescence) [NBP2-68150] - Samples were spiked with high concentrations of Rat Osteocalcin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Osteocalcin ELISA Kit (Chemiluminescence) [NBP2-68150] - Standard Curve Reference





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 NBP2-68150

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

291-G1-200 IGF-I/IGF-1 [Unconjugated]
MAB1419 Osteocalcin Antibody (190125)

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. ELISA Kits are guaranteed for 6 months 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/NBP2-68150

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

