

Product Datasheet

Mouse Procollagen type III N-terminal Propeptide ELISA Kit (Colorimetric) NBP2-81204

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 2

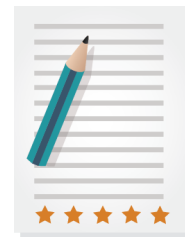
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NBP2-81204**Mouse Procollagen type III N-terminal Propeptide ELISA Kit (Colorimetric)**

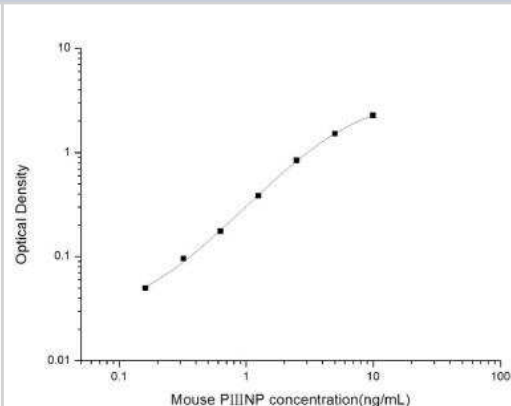
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse Procollagen type III N-terminal ProPeptide in samples. No significant cross-reactivity or interference between Mouse Procollagen type III N-terminal ProPeptide and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.09 ng/mL
Inter Assay	CV% < 4.99%
Intra Assay	CV% < 5.85%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-108%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 ul

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Mouse Procollagen type III N-terminal Propeptide ELISA Kit (Colorimetric) [NBP2-81204] - Typical standard curve. The provided standard curve is for reference only, as the OD values may vary according to the conditions of the actual experiment. The standard curve should be established for each test.



Publications

Bell S, Young JA, List EO et al. Increased Fibrosis in White Adipose Tissue of Male and Female bGH Transgenic Mice Appears Independent of TGF- β Action Endocrinology 2023-03-13 [PMID: 36869769]

Li Z, Wang Z, Dong F Et al. Germacrone Attenuates Hepatic Stellate Cells Activation and Liver Fibrosis via Regulating Multiple Signaling Pathways Frontiers in pharmacology 2021-10-05 [PMID: 34675811] (ELISA)



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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