Product Datasheet

Human Procollagen Type 1 N-Terminal Propeptide ELISA Kit (Colorimetric) NBP2-76465

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-76465

Human Procollagen Type 1 N-Terminal Propeptide ELISA Kit (Colorimetric)

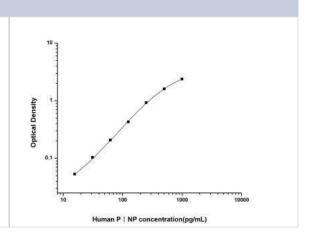
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1277
Species	Human
Specificity/Sensitivity	The Human Procollagen Type 1 N-Terminal Propeptide ELISA Kit (Colorimetric) recognizes Human P1NP in samples. No significant cross-reactivity or interference between Human P1NP and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 5.07%
Intra Assay	CV% < 5.05%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-103%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Duadret Application Details	

Product Application Details

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Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Procollagen Type 1 N-Terminal Propeptide ELISA Kit (Colorimetric) [NBP2-76465] - Standard Curve Reference



Publications

Zheng SW, Sun CH, Wen ZJ et al. Decreased serum CXCL12/SDF-1 concentrations may reflect disease severity of non-traumatic osteonecrosis of femoral head Clinica chimica acta; international journal of clinical chemistry 2022-02-17 [PMID: 35183527]





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Products Related to NBP2-76465

7754-BH-005/CF TGF-beta 1 [Unconjugated]

D6050 IL-6 [HRP]

291-G1-200 IGF-I/IGF-1 [Unconjugated] 355-BM-010 BMP-2 [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.

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