

Product Datasheet

Rat Collagen III alpha 1/COL3A1 ELISA Kit (Colorimetric) NBP2-75860

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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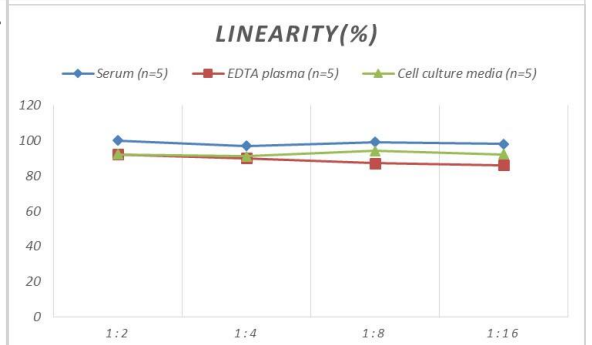


NBP2-75860**Rat Collagen III alpha 1/COL3A1 ELISA Kit (Colorimetric)**

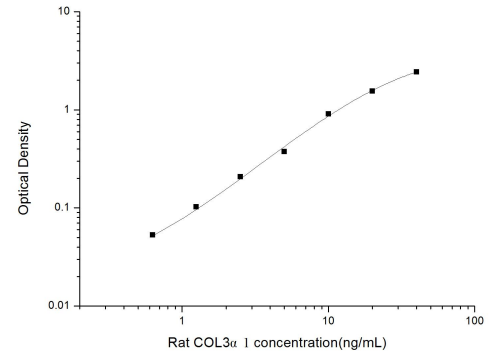
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1281
Gene Symbol	COL3A1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat COL3a1 in samples. No significant cross-reactivity or interference between Rat COL3a1 and analogues was observed.
Kit Components	Micro ELISA 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, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.63 - 40 ng/mL
Sensitivity	0.38 ng/mL
Inter Assay	CV% < 5.88%
Intra Assay	CV% < 4.89%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-103%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Collagen III alpha 1/COL3A1 ELISA Kit (Colorimetric) [NBP2-75860] - Samples were spiked with high concentrations of Rat Collagen III alpha 1/COL3A1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Collagen III alpha 1/COL3A1 ELISA Kit (Colorimetric) [NBP2-75860] - Standard Curve Reference





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Products Related to NBP2-75860

NBP1-97267	Collagen III alpha 1/COL3A1 Native Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NB600-594	Collagen III alpha 1/COL3A1 Antibody
NB600-408-0.1mg	Collagen I Antibody

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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