# **Product Datasheet**

## Human Collagen XII alpha1 - Ready-To-Use ELISA Kit (Colorimetric) NBP3-31274

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### NBP3-31274

Human Collagen XII alpha1 - Ready-To-Use 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	
Description	The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time. Assay Length: 3 hours
Gene ID	1303
Gene Symbol	COL12A1
Species	Human
Kit Components	Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	0.312 - 20 ng/mL (example only; lot dependent)
Sensitivity	0.128 ng/mL (example only; lot dependent)
Inter Assay	%CV < 12 (example only; lot dependent)
Intra Assay	%CV < 10 (example only; lot dependent)
Assay Type	Sandwich ELISA
Suitable Sample Type	Serum, plasma, tissue homogenates and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





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#### Products Related to NBP3-31274

NBP1-88062PEP	Collagen XII alpha1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
NBP1-88062	Collagen XII alpha1 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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