## **Product Datasheet**

### Human Collagen IV alpha 1 ELISA Kit (Colorimetric) NBP2-75870

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP2-75870

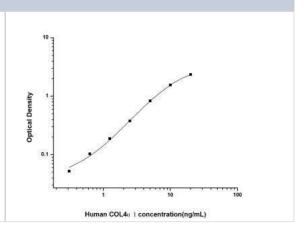
Human Collagen IV alpha 1 ELISA Kit (Colorimetric)

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	1282
Gene Symbol	COL4A1
Species	Human
Specificity/Sensitivity	This kit recognizes Human COL4a1 in samples. No significant cross-reactivity or interference between Human COL4a1 and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & amp; Sample 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 5.49%
Intra Assay	CV% < 4.92%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-109%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

#### Images

Human Collagen IV alpha 1 ELISA Kit (Colorimetric) - Standard Curve Reference

ELISA



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#### Products Related to NBP2-75870

7754-BH-005/CF	TGF-beta 1 [Unconjugated]
AF6308	Collagen IV alpha 1 Antibody [Unconjugated]
DVE00	VEGF [HRP]
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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