# **Product Datasheet**

# Human Collagen VII ELISA Kit (Chemiluminescence) NBP2-75881

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-75881

Human Collagen VII ELISA Kit (Chemiluminescence)

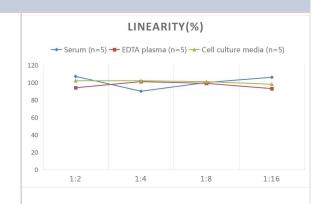
Tullian Collagen vin ELISA Kit (Chemiluminescence)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1294
Gene Symbol	COL7A1
Species	Human
Specificity/Sensitivity	This kit recognizes Human COL7 in samples. No significant cross-reactivity or interference between Human COL7 and analogues was observed.
Kit Components	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	31.25-2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 9.63%
Intra Assay	CV% < 9.2%
Assay Type	Sandwich-CLIA
Spiking Recovery	87-114%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

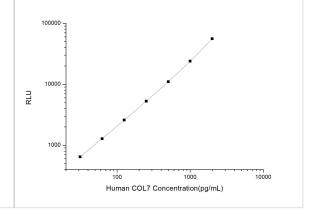


## **Images**

ELISA: Human Collagen VII ELISA Kit (Chemiluminescence) [NBP2-75881] - Samples were spiked with high concentrations of Human Collagen VII and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Collagen VII ELISA Kit (Chemiluminescence) [NBP2-75881] - Standard Curve Reference





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## **Products Related to NBP2-75881**

NBP2-37900PEP Collagen VII Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
NBP3-07751-100ug Collagen VII Antibody (LH7.2)

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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