

# Product Datasheet

## Human Collagen II ELISA Kit (Colorimetric) NBP2-75853

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-75853****Human Collagen II ELISA Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

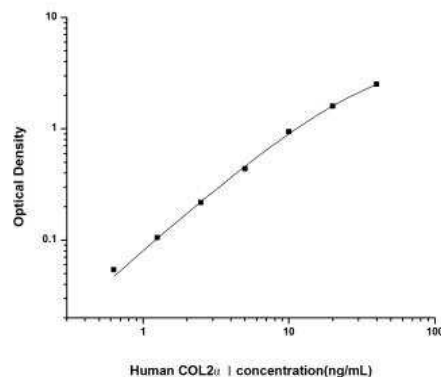
<b>Gene ID</b>	1280
<b>Gene Symbol</b>	COL2A1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human COL2A1 in samples. No significant cross-reactivity or interference between Human COL2A1 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	0.63 - 40 ng/mL
<b>Sensitivity</b>	0.38 ng/mL
<b>Inter Assay</b>	%CV < 4.76
<b>Intra Assay</b>	%CV < 5.04
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	85 - 101%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

Human Collagen II ELISA Kit (Colorimetric) - Standard Curve Reference





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### **Products Related to NBP2-75853**

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NBP1-97243	Collagen II Native Protein
210-TA-005	TNF-alpha [Unconjugated]
NB600-844	Collagen II Antibody (5B2.5) - BSA Free
D6050	IL-6 [HRP]

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### **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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