

Product Datasheet

Rat COL9A1 ELISA Kit (Chemiluminescence) NBP2-75885

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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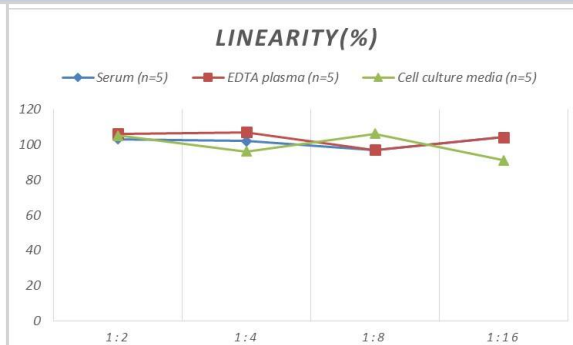
NBP2-75885**Rat COL9A1 ELISA Kit (Chemiluminescence)**

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	1297
Gene Symbol	COL9A1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat COL9A 1 in samples. No significant cross-reactivity or interference between Rat COL9A 1 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	0.31-20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 11.22%
Intra Assay	CV% < 8.81%
Assay Type	Sandwich-CLIA
Spiking Recovery	84-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

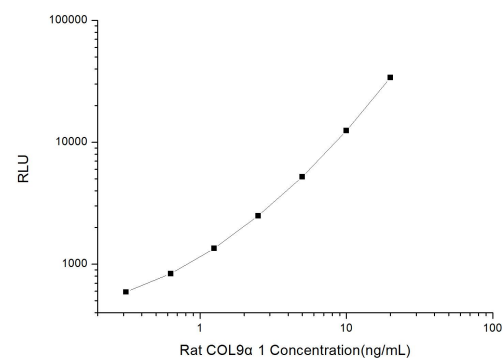


Images

ELISA: Rat COL9A1 ELISA Kit (Chemiluminescence) [NBP2-75885] - Samples were spiked with high concentrations of Rat COL9A1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat COL9A1 ELISA Kit (Chemiluminescence) [NBP2-75885] - Standard Curve Reference





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Products Related to NBP2-75885

H00001297-P01-10ug	Recombinant Human COL9A1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-92796-0.1ml	COL9A1 Antibody - BSA Free
M6000B-1	IL-6 [HRP]

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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