

Product Datasheet

Human Collagen VIII alpha 1 ELISA Kit (Chemiluminescence) NBP2-75883

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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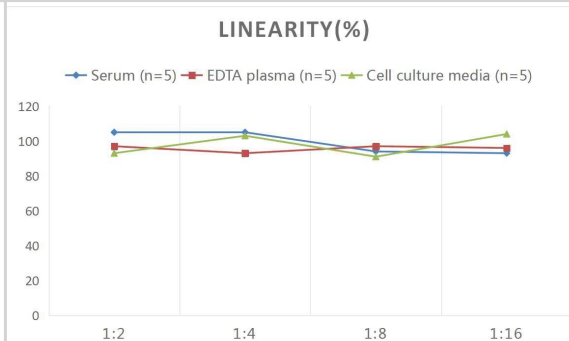
NBP2-75883

Human Collagen VIII alpha 1 ELISA Kit (Chemiluminescence)

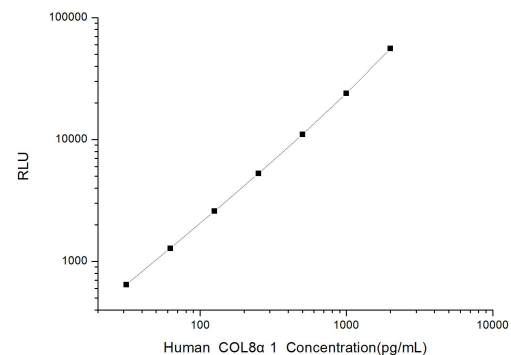
| Product Information | |
|------------------------------------|---|
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Gene ID | 1295 |
| Gene Symbol | COL8A1 |
| Species | Human |
| Specificity/Sensitivity | This kit recognizes Human COL8a1 in samples. No significant cross-reactivity or interference between Human COL8a1 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% < 8.42% |
| Intra Assay | CV% < 9.44% |
| Assay Type | Sandwich-CLIA |
| Spiking Recovery | 90-110% |
| Suitable Sample Type | Serum, plasma and other biological fluids |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA |
| Recommended Dilutions | ELISA |

Images

ELISA: Human Collagen VIII alpha 1 ELISA Kit (Chemiluminescence) [NBP2-75883] - Samples were spiked with high concentrations of Human Collagen VIII alpha 1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Collagen VIII alpha 1 ELISA Kit (Chemiluminescence) [NBP2-75883] - Standard Curve Reference





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Products Related to NBP2-75883

| | |
|---------------|---|
| NBP2-13856PEP | Collagen VIII alpha 1 Recombinant Protein Antigen |
| DVE00 | VEGF [HRP] |
| NBP2-13856 | Collagen VIII alpha 1 Antibody - BSA Free |
| MF2100 | FGF-21 [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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