# **Product Datasheet**

# Mouse COL1A2 ELISA Kit (Colorimetric) NBP2-75845

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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# NBP2-75845

Mouse COL1A2 ELISA Kit (Colorimetric)

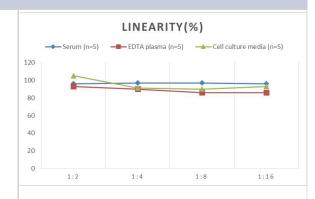
Mouse COLTAZ ELISA KII (Colonmetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1278
Gene Symbol	COL1A2
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse COL1a2 in samples. No significant cross-reactivity or interference between Mouse COL1a2 and analogues was observed.
Kit Components	Micro ELISA 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, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 5.22%
Intra Assay	CV% < 5.26%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-106%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

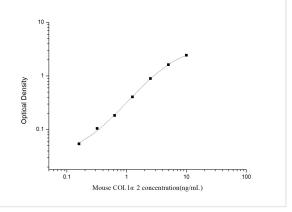


# **Images**

ELISA: Mouse COL1A2 ELISA Kit (Colorimetric) [NBP2-75845] - Samples were spiked with high concentrations of Mouse COL1A2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse COL1A2 ELISA Kit (Colorimetric) [NBP2-75845] - Standard Curve Reference





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP2-75845**

H00001278-Q01-10ug Recombinant Human COL1A2 GST (N-Term) Protein

M6000B-1 IL-6 [HRP]

NBP2-92790-0.1ml COL1A2 Antibody - Azide and BSA Free

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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