# **Product Datasheet**

# Human IgG ELISA Kit (Colorimetric) NBP3-14790

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

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# NBP3-14790

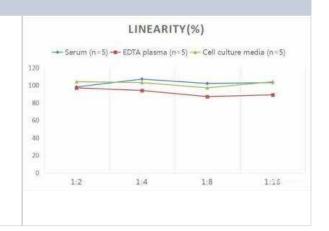
Human IgG ELISA Kit (Colorimetric)

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	3500
Gene Symbol	IGHG1
Species	Human
Specificity/Sensitivity	This kit recognizes Human IgG in samples. No significant cross-reactivity or interference between Human IgG and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Manual, Certificate of Analysis
Standard Curve Range	1.56-100 ng/ml
Sensitivity	0.94 ng/ml
Inter Assay	CV% < 10%
Intra Assay	CV% < 10%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-107%
Suitable Sample Type	Serum, plasma and other biological fluids.
Sample Volume	102 ul
Product Application Details	
Applications	ELISA, Sandwich ELISA

**Recommended Dilutions** ELISA, Sandwich ELISA

### **Images**

ELISA: Human IgG ELISA Kit (Colorimetric) [NBP3-14790] - Sample standard curve; example only





# **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 NBP3-14790**

NBP1-99014-100ug Recombinant Mouse IgG His Protein

NB200-540 Complement C3 Antibody (11H9) - BSA Free AB-108-C Goat IgG Isotype Control [Unconjugated]

NB7276 Goat anti-Chicken IgM Heavy Chain Secondary 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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