

# Product Datasheet

## Human IgG ELISA Kit (Colorimetric)

### NBP2-60474

Unit Size: 1 Kit

Storage is content dependent.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP2-60474****Human IgG ELISA Kit (Colorimetric)**

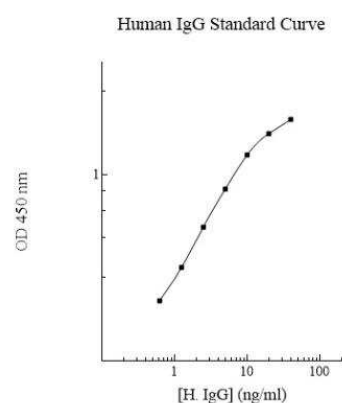
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage is content dependent.

<b>Product Description</b>	
<b>Description</b>	This assay employs a quantitative enzyme immunoassay technique that measures the specified antigen in samples.
<b>Gene ID</b>	3500
<b>Gene Symbol</b>	IGHG1
<b>Species</b>	Human
<b>Standard Curve Range</b>	0.625 - 40 ng/mL (example only; lot dependent)
<b>Sensitivity</b>	0.4 ng/mL (example only; lot dependent)
<b>Inter Assay</b>	%CV < 9.90 (example only; lot dependent)
<b>Intra Assay</b>	%CV < 4.30 (example only; lot dependent)
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	98.00% (example only; lot dependent)
<b>Suitable Sample Type</b>	Plasma, serum, milk, urine, saliva, CSF, cell culture, cell lysate, and tissue samples

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

**Images**

ELISA: Human IgG ELISA Kit (Colorimetric) [NBP2-60474] - Standard curve.

**Publications**

Stephenson S, Eid W, Wong CH et Al. Urban wastewater contains a functional human antibody repertoire of mucosal origin Water Res 2024-09-26 [PMID: 39369505] (ELISA)



### **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 NBP2-60474**

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NBP1-99013-50ug	Recombinant Mouse IgG Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
AB-108-C	Goat IgG Isotype Control [Unconjugated]
NBP2-29373-100Tests	Annexin V Apoptosis Kit [FITC]

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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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