

# Product Datasheet

## Human IGFBP-4 ELISA Kit (Colorimetric) KA1873

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**KA1873****Human IGFBP-4 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 of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	3487
<b>Gene Symbol</b>	IGFBP4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Kit Components</b>	IGFBP-4 Microplate (Item A): 96 wells (12 strips x 8 wells) coated with anti-human IGFBP-4., Wash Buffer Concentrate (20x) (Item B): 20x concentrated solution., Standard Protein (Item C): Human IGFBP-4. 1 vial is enough to run each standard in duplicate., Detection Antibody IGFBP-4 (Item F): Biotinylated anti-Human IGFBP-4. Each vial is enough to assay half the microplate., HRP-Streptavidin Concentrate (Item G): 600x concentrated HRP-conjugated streptavidin., TMB One-Step Substrate Reagent (Item H): 3,3',5,5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 0.2 M sulfuric acid., Assay Diluent A (Item D): Diluent buffer, 0.09% sodium azide as preservative., Assay Diluent B (Item E): 5X concentrated buffer.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Sensitivity</b>	0.25 ng/mL
<b>Inter Assay</b>	CV% < 15%
<b>Intra Assay</b>	CV% < 10%
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Cell Culture Supernatant, Plasma, Serum, Urine
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	IGFBP4 (Human) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of human IGFBP4.



### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **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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