

# Product Datasheet

## Human ACBP ELISA Kit (Colorimetric) KA0532

Unit Size: 1 Kit

Store at 4C.

[www.novusbio.com](http://www.novusbio.com)



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

### Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/KA0532](http://www.novusbio.com/KA0532)

Updated 2/27/2022 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/KA0532](http://www.novusbio.com/reviews/destination/KA0532)



**KA0532****Human ACBP ELISA Kit (Colorimetric)****Product Information**

<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>	Store at 4C.

**Product Description**

<b>Description</b>	DBI (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human DBI.
<b>Gene ID</b>	1622
<b>Gene Symbol</b>	DBI
<b>Species</b>	Human
<b>Kit Components</b>	Antibody coated microwells, Incubation Buffer, Washing Buffer (10X), Standard Protein (lyophilized), Standard/Sample/ Secondary Antibody Dilution Buffer, Secondary Antibody (lyophilized), AV-HRP, AV-HRP Dilution Buffer, TMB Substrate, Stop Solution
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	25 to 1600 pg/mL
<b>Sensitivity</b>	<1600 pg/mL
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Buffered solution, Cell lysate, Plasma, Serum
<b>Sample Volume</b>	100 uL

**Product Application Details**

<b>Applications</b>	ELISA, Quantification
<b>Recommended Dilutions</b>	ELISA, Quantification
<b>Application Notes</b>	Useful for quantification.

**Publications**

Andoh T, Chock PB, Chiueh CC. The roles of thioredoxin in protection against oxidative stress-induced apoptosis in SH-SY5Y cells. J Biol Chem. 2002-03-22 [PMID: 11751890]

Nordberg J, Arner ES. Reactive oxygen species, antioxidants, and the mammalian thioredoxin system. Free Radic Biol Med. 2001-12-01 [PMID: 11728801]

Arner ES, Holmgren A. Physiological functions of thioredoxin and thioredoxin reductase. Eur J Biochem. 2000-10-01 [PMID: 11012661]





### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/KA0532](http://www.novusbio.com/reviews/submit/KA0532)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

