

# Product Datasheet

## **Mycoplasma pneumoniae ELISA Kit (Colorimetric)** **KA1463**

Unit Size: 1 Kit

Store at 4C in the dark.

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



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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/KA1463](http://www.novusbio.com/KA1463)

Updated 10/23/2024 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/KA1463](http://www.novusbio.com/reviews/destination/KA1463)



**KA1463****Mycoplasma pneumoniae 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>	Store at 4C in the dark.
<b>Product Description</b>	
<b>Description</b>	<i>Mycoplasma pneumoniae</i> IgA ELISA Kit is a solid phase enzyme immunoassay for the semiquantitative measurement of IgA autoantibodies against <i>Mycoplasma pneumoniae</i> .
<b>Kit Components</b>	ELISA break-away strips (yellow) coated with specific antigen, 1.3 mL Calibrator r.t.u., 1.3 mL Positive control serum r.t.u., 1.3 mL Negative control serum r.t.u., 0.2 mL Anti-human IgA antibodies labeled with horseradish peroxidase 101x concentrated (Px-conjugate), 125 mL Wash buffer 10x concentrated, 125 mL Dilution buffer (DB) r.t.u., 15 mL Chromogenic substrate (TMB substrate) r.t.u., 15 mL Stop solution r.t.u., Sealable pouch for unused strips, Instruction manual, Certificate of quality, 1)ready to use, Wash buffer, Chromogenic substrate (TMB substrate) r.t.u and Dilution buffer are intended only for <i>Mycoplasma pneumoniae</i> IgA ELISA Kit and THEY ARE NOT COMPATIBLE with other ELISA kits
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Inter Assay</b>	CV% < 8.65%
<b>Intra Assay</b>	CV% < 4.25%
<b>Assay Type</b>	solid phase enzyme-linked immunosorbent assay
<b>Spiking Recovery</b>	94% to 115%
<b>Suitable Sample Type</b>	Serum
<b>Sample Volume</b>	100 uL (1:100 prediluted)
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Quantification
<b>Recommended Dilutions</b>	ELISA, Quantification



### **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 KA1463**

---

NBP2-62510	Mycoplasma pneumoniae Native Protein
NB100-65504	Mycoplasma pneumoniae 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.

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/KA1463](http://www.novusbio.com/reviews/submit/KA1463)

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

