

# Product Datasheet

## Human RIPK3/RIP3 ELISA Kit (Colorimetric) NBP3-18218

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

[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/NBP3-18218](http://www.novusbio.com/NBP3-18218)

Updated 12/12/2023 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/NBP3-18218](http://www.novusbio.com/reviews/destination/NBP3-18218)



**NBP3-18218****Human RIPK3/RIP3 ELISA Kit (Colorimetric)**

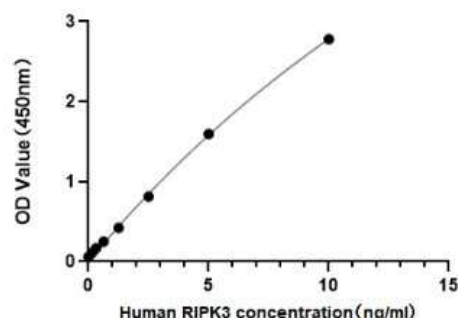
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Description</b>	The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Human RIPK3/RIP3 in the sample, this Human RIPK3/RIP3 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Human RIPK3/RIP3 concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.
<b>Gene ID</b>	11035
<b>Gene Symbol</b>	RIPK3
<b>Species</b>	Human
<b>Kit Components</b>	Microtiter Plate, Enzyme Conjugate, Standards, Substrate A, Substrate B, Stop Solution, Wash Solution, Balance Solution
<b>Standard Curve Range</b>	0.16-10 ng/ml
<b>Sensitivity</b>	0.08 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 lysates, tissue homogenates and other biological fluids
<b>Sample Volume</b>	100 ul

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

**Images**

ELISA: Human RIPK3/RIP3 ELISA Kit (Colorimetric) [NBP3-18218] - Standard Curve Reference





### **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

### **Products Related to NBP3-18218**

---

H00011035-P01-25ug	Recombinant Human RIPK3/RIP3 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-77299	RIPK3/RIP3 Antibody - BSA Free
NBP2-24875	TLR3 Antibody (40C1285.6) - BSA Free

---

### **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/NBP3-18218](http://www.novusbio.com/reviews/submit/NBP3-18218)

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

