

# Product Datasheet

## Eosinophil derived neurotoxin Antibody (HL2166) - Azide and BSA Free NBP3-25453

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[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/NBP3-25453](http://www.novusbio.com/NBP3-25453)

Updated 7/31/2025 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/NBP3-25453](http://www.novusbio.com/reviews/destination/NBP3-25453)



**NBP3-25453**

Eosinophil derived neurotoxin Antibody (HL2166) - Azide and BSA Free

| Product Information |  |
|---------------------|--|
| Unit Size           | 100 ul   |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| Clonality           | Monoclonal   |
| Clone               | HL2166   |
| Preservative        | No Preservative  |
| Isotype             | IgG  |
| Purity              | Protein A purified   |
| Buffer              | PBS  |

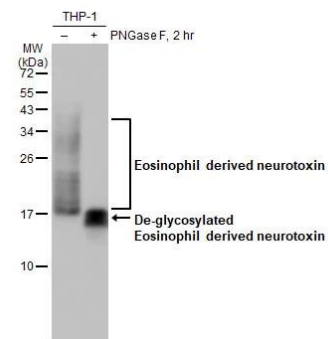
| Product Description |   |
|---------------------|---|
| Host                | Rabbit  |
| Gene ID             | 6036  |
| Gene Symbol         | RNASE2  |
| Species             | Human   |
| Immunogen           | Recombinant fragmemt of human Eosinophil derived neurotoxin |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry   |
| Recommended Dilutions       | Western Blot Assay dependent, Immunohistochemistry Assay dependent, Immunohistochemistry-Paraffin Assay dependent |

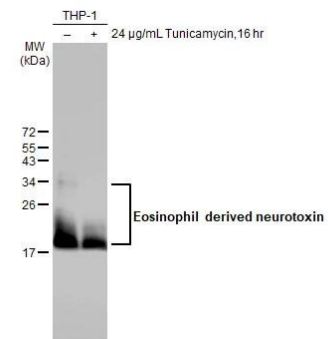


## Images

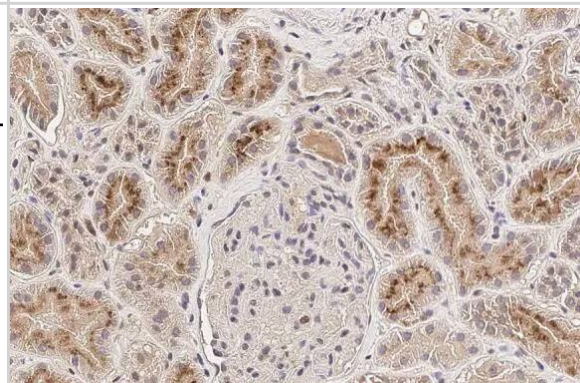
Western Blot: Eosinophil derived neurotoxin Antibody (HL2166) - Azide and BSA Free [NBP3-25453] - Untreated (-) and treated (+) THP-1 whole cell extract (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Eosinophil derived neurotoxin antibody [HL2166] (NBP3-25453) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Eosinophil derived neurotoxin Antibody (HL2166) - Azide and BSA Free [NBP3-25453] - Untreated (-) and treated (+) THP-1 whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Eosinophil derived neurotoxin antibody [HL2166] (NBP3-25453) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Eosinophil derived neurotoxin Antibody (HL2166) - Azide and BSA Free [NBP3-25453] - Eosinophil derived neurotoxin antibody [HL2166] detects Eosinophil derived neurotoxin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human kidney. Eosinophil derived neurotoxin stained by Eosinophil derived neurotoxin antibody [HL2166] (NBP3-25453) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





### **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 NBP3-25453**

---

|                    |  |
|--------------------|--|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]                        |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]                  |
| NBP2-24891         | Rabbit IgG Isotype Control   |
| H00006036-Q01-10ug | Recombinant Human Eosinophil derived neurotoxin GST (N-Term) Protein |

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year 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/NBP3-25453](http://www.novusbio.com/reviews/submit/NBP3-25453)

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

