# **Product Datasheet**

## PON2 Antibody (JG35-80) NBP2-75625

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-75625

Updated 1/3/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-75625



### NBP2-75625

PON2 Antibody (JG35-80)

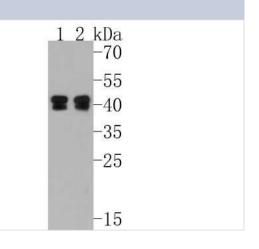
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JG35-80
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	39 kDa
Product Description	

<b>Product Description</b>	
Host	Rabbit
Gene Symbol	PON2
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within C-terminal Human PON2 aa 160-354 / 354. (SwissProt: Q15165 Human; SwissProt: Q62086 Mouse; SwissProt: Q6AXM8 Rat)

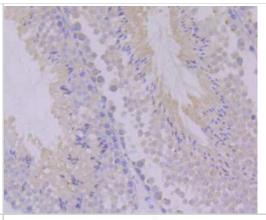
Product Application Details	
	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
	Western Blot 1:500-1:2000, Immunohistochemistry, Immunoprecipitation 1:10-1:50, Immunohistochemistry-Paraffin 1:50-1:200

## **Images**

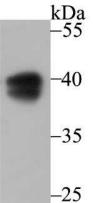
Western Blot: PON2 Antibody (JG35-80) [NBP2-75625] - Western blot analysis of PON2 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:200,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: A549 cell lysate Lane 2: HCT116 cell lysate



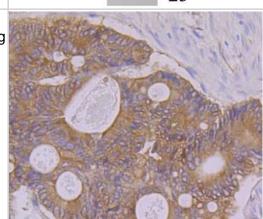
Immunohistochemistry-Paraffin: PON2 Antibody (JG35-80) [NBP2-75625] - Analysis of paraffin-embedded mouse testis tissue using anti-PON2 antibody. Counter stained with hematoxylin.



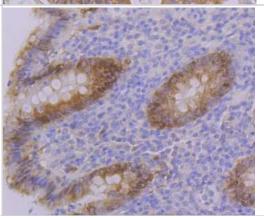
Western Blot: PON2 Antibody (JG35-80) [NBP2-75625] - Analysis of PON2 on A549 cell lysate using anti-PON2 antibody at 1/1,000 dilution.



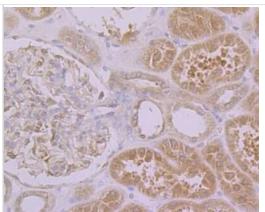
Immunohistochemistry-Paraffin: PON2 Antibody (JG35-80) [NBP2-75625] - Analysis of paraffin-embedded human colon cancer tissue using anti-PON2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PON2 Antibody (JG35-80) [NBP2-75625] - Analysis of paraffin-embedded human appendix tissue using anti-PON2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PON2 Antibody (JG35-80) [NBP2-75625] - Analysis of paraffin-embedded human kidney tissue using anti-PON2 antibody. Counter stained with hematoxylin.





## 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@biotechne.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. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-75625

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

