

# Product Datasheet

## PON1 Antibody (4G8D3) - Azide and BSA Free NBP2-80919

Unit Size: 0.1 ml

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

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**NBP2-80919**

PON1 Antibody (4G8D3) - Azide and BSA Free

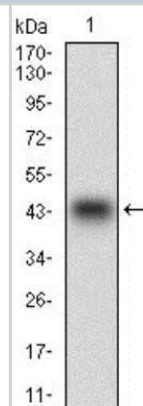
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 ml   |
| Concentration       | 1 mg/ml  |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal   |
| Clone               | 4G8D3  |
| Preservative        | No Preservative  |
| Isotype             | IgG1   |
| Purity              | Ammonium sulfate precipitation   |
| Buffer              | PBS  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 5444  |
| Gene Symbol         | PON1  |
| Species             | Human   |
| Immunogen           | Partial recombinant human PON1 (between residues 1-200) expressed in E. coli [Uniprot P27169] |

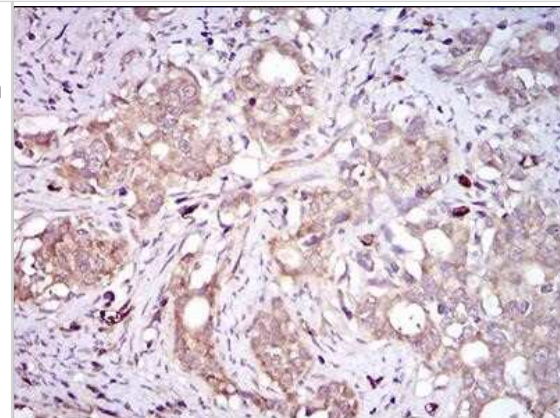
| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, ICC/IF (Negative)   |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin, ICC/IF (Negative), CyTOF-ready |

**Images**

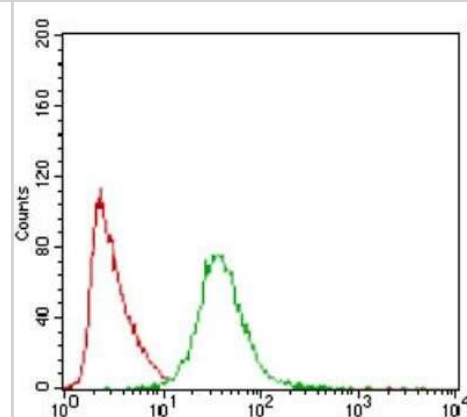
Western Blot: PON1 Antibody (4G8D3) - Azide and BSA Free [NBP2-80919] - Western blot analysis of PON1 in human PON1 recombinant protein. (Expected MW is 40.6 kDa). Image from the standard format of this antibody.



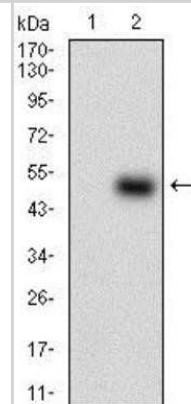
Immunohistochemistry-Paraffin: PON1 Antibody (4G8D3) - Azide and BSA Free [NBP2-80919] - Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues with DAB staining. Image from the standard format of this antibody.



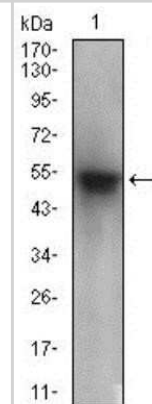
Flow Cytometry: PON1 Antibody (4G8D3) - Azide and BSA Free [NBP2-80919] - Flow cytometric analysis of Hela cells using PON1 mouse mAb (green) and negative control (red). Image from the standard format of this antibody.



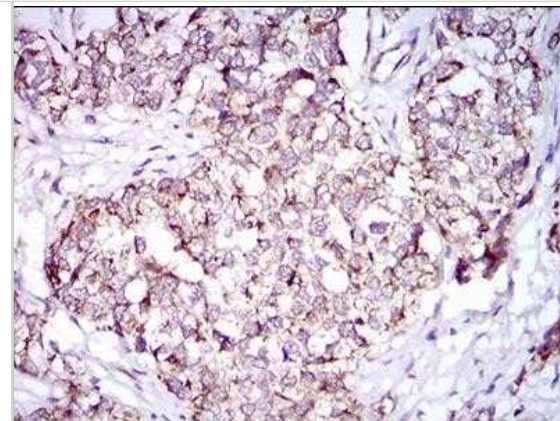
Western Blot: PON1 Antibody (4G8D3) - Azide and BSA Free [NBP2-80919] - Western blot analysis of PON1 in (1) HEK293 and (2) PON1 hlgGfc transfected HEK293 cell lysate. Image from the standard format of this antibody.



Western Blot: PON1 Antibody (4G8D3) - Azide and BSA Free [NBP2-80919] - Western blot analysis of PON1 in human plasma cell lysate. Image from the standard format of this antibody.



Immunohistochemistry-Paraffin: PON1 Antibody (4G8D3) - Azide and BSA Free [NBP2-80919] - Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues with DAB staining. Image from the standard format of this antibody.





### **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 NBP2-80919**

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|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NBP1-84791PEP    | PON1 Recombinant Protein Antigen                        |

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### **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.

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