

# Product Datasheet

## PON3 Antibody (OTI5C3) NBP2-45370

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-45370**

PON3 Antibody (OTI5C3)

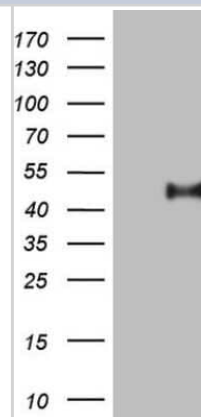
| Product Information     |  |
|-------------------------|--|
| Unit Size               | 0.1 ml                                   |
| Concentration           | 1 mg/ml                                  |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                               |
| Clone                   | OTI5C3                                   |
| Preservative            | 0.02% Sodium Azide                       |
| Isotype                 | IgG1                                     |
| Purity                  | Immunogen affinity purified              |
| Buffer                  | PBS (pH 7.3), 1.0% BSA and 50% Glycerol  |
| Target Molecular Weight | 39.4 kDa                                 |

| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Mouse PON3 Antibody (OTI5C3) (NBP2-45370) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Mouse   |
| Gene ID             | 5446  |
| Gene Symbol         | PON3  |
| Species             | Human   |
| Immunogen           | Human recombinant protein fragment corresponding to amino acids 30-319 of human PON3(NP_000931) produced in E.coli.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry              |
| Recommended Dilutions       | Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin |

**Images**

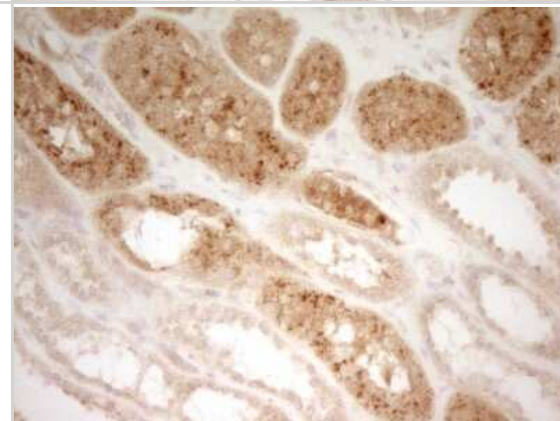
Western Blot: PON3 Antibody (5C3) [NBP2-45370] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PON3.



Immunohistochemistry: PON3 Antibody (5C3) [NBP2-45370] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



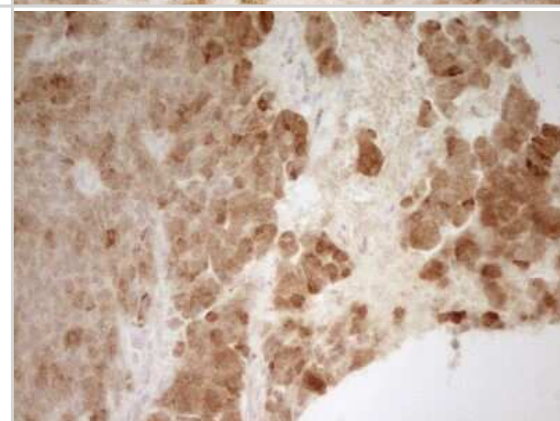
Immunohistochemistry: PON3 Antibody (5C3) [NBP2-45370] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: PON3 Antibody (5C3) [NBP2-45370] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: PON3 Antibody (5C3) [NBP2-45370] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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