

# Product Datasheet

## MUC4 Antibody (S05-719)

### NBP3-19704-100ul

Unit Size: 100 ul

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

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**NBP3-19704-100ul**

MUC4 Antibody (S05-719)

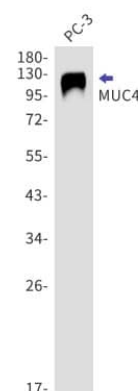
| Product Information     |  |
|-------------------------|--|
| Unit Size               | 100 ul   |
| Concentration           | 0.3 mg/ml  |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal   |
| Clone                   | S05-719  |
| Preservative            | 0.01% Sodium Azide   |
| Isotype                 | IgG  |
| Purity                  | Affinity purified  |
| Buffer                  | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA                         |
| Target Molecular Weight | 120 kDa  |

| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Rabbit MUC4 Antibody (S05-719) (NBP3-19704) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit  |
| Gene ID             | 4585  |
| Gene Symbol         | MUC4  |
| Species             | Human   |
| Immunogen           | Recombinant protein of human MUC4 (Uniprot # Q99102)  |

| Product Application Details |                            |
|-----------------------------|----------------------------|
| Applications                | Western Blot               |
| Recommended Dilutions       | Western Blot 1/1000-1/2000 |

**Images**

Western Blot: MUC4 Antibody (S05-719) [NBP3-19704] - Western blot detection of MUC4 in PC-3 using NBP3-19704. Predicted band size: 232kDa. Observed band size: 120kDa.





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### **Products Related to NBP3-19704-100ul**

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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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