

# Product Datasheet

## IgG3 Antibody (6Q4J8)

### NBP3-15876-100ul

Unit Size: 100 ul

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

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**NBP3-15876-100ul**

IgG3 Antibody (6Q4J8)

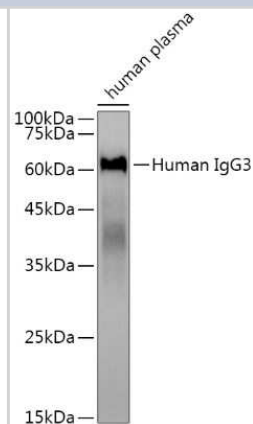
| Product Information |   |
|---------------------|---|
| Unit Size           | 100 ul  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality           | Monoclonal  |
| Clone               | 6Q4J8   |
| Preservative        | 0.02% Sodium Azide  |
| Isotype             | IgG   |
| Purity              | Affinity purified   |
| Buffer              | PBS (pH 7.3), 50% glycerol, 0.05% BSA   |

| Product Description |  |
|---------------------|--|
| Description         | Novus Biologicals Rabbit IgG3 Antibody (6Q4J8) (NBP3-15876) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                  |
| Host                | Rabbit   |
| Gene ID             | 3502   |
| Gene Symbol         | IGHG3  |
| Species             | Human, Mouse, Rat  |
| Immunogen           | A synthetic peptide corresponding to a sequence within amino acids 50-150 of human IgG3 (P01860).<br>VHTFPAVLQSSGLYSLSSVVTVPSSSLGTQTYTCNVNHKPSNTKVDKRVELKT<br>PLGDTTHTCPRCPEPKSCDTPPPCPRCPEPKSCDTPPPCPRCPEPKSC |

| Product Application Details |                              |
|-----------------------------|------------------------------|
| Applications                | Western Blot                 |
| Recommended Dilutions       | Western Blot 1:1000 - 1:5000 |

**Images**

Western Blot: IgG3 Antibody (6Q4J8) [NBP3-15876] - Western blot analysis of extracts of human plasma, using IgG3 antibody (NBP3-15876) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.





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### **Products Related to NBP3-15876-100ul**

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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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