## **Product Datasheet**

### POU4F3 Antibody (OTI4C5) - Azide and BSA Free NBP2-73541

Unit Size: 100 ug

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

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#### NBP2-73541

POU4F3 Antibody (OTI4C5) - Azide and BSA Free

| ,                            |  |
|------------------------------|--|
| Product Information          |  |
| Unit Size                    | 100 ug   |
| Concentration                | LYOPH mg/ml  |
| Storage                      | Store at -20C. Avoid freeze-thaw cycles.   |
| Clonality                    | Monoclonal   |
| Clone                        | OTI4C5   |
| Preservative                 | No Preservative  |
| Reconstitution Instructions  | we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. |
| Isotype                      | IgG1   |
| Purity                       | Immunogen affinity purified  |
| Buffer                       | Lyophilized from PBS (pH 7.3) with 8% Trehalose  |
| Target Molecular Weight      | 36.9 kDa   |
| Product Description          |  |
| Host                         | Mouse  |
| Gene ID                      | 5459   |
| Gene Symbol                  | POU4F3   |
| Species                      | Human, Mouse, Rat  |
| Immunogen                    | Human recombinant protein fragment corresponding to amino acids 179-338 of human POU4F3(NP_002691) produced in E.coli.   |
| Product Application Details  |  |
| Applications                 | Western Blot   |
| <b>Recommended Dilutions</b> | Western Blot 1:2000  |
| -                            |  |

#### Images

| Western Blot: POU4F3 Antibody (OTI4C5) - Azide and BSA Free [N<br>73541] - Analysis of HEK293T cells were transfected with the pCMN | 170<br>130 |   |  |
|---|------------|---|--|
| ENTRY control (Left lane) or pCMV6-ENTRY POU4F3.  | 100        |   |  |
|   | 70<br>55   |   |  |
|   | 40         | — |  |
|   | 35<br>25   |   |  |
|   |            |   |  |
|   | 15         | — |  |
|   | 10         | — |  |





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#### Products Related to NBP2-73541

| H00005459-P01-10ug | Recombinant Human POU4F3 GST (N-Term) Protein           |
|--------------------|---|
| NBP1-97005-0.5mg   | Mouse IgG1 Isotype Control (MG1)                        |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |

#### 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

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