

# Product Datasheet

## NEU-1/Sialidase-1 Antibody (OTI3D4) - Azide and BSA Free NBP2-72942

Unit Size: 100 ug

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

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**NBP2-72942**

NEU-1/Sialidase-1 Antibody (OTI3D4) - Azide and BSA Free

**Product Information**

|                                    |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 100 ug   |
| <b>Concentration</b>               | LYOPH mg/ml  |
| <b>Storage</b>                     | Store at -20C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | OTI3D4   |
| <b>Preservative</b>                | No Preservative  |
| <b>Reconstitution Instructions</b> | Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended. |
| <b>Isotype</b>                     | IgG2a  |
| <b>Purity</b>                      | Immunogen affinity purified  |
| <b>Buffer</b>                      | Lyophilized from PBS (pH 7.3) with 8% Trehalose  |
| <b>Target Molecular Weight</b>     | 40.2 kDa   |

**Product Description**

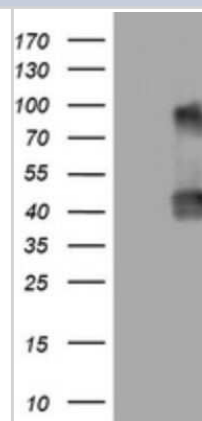
|                    |  |
|--------------------|--|
| <b>Host</b>        | Mouse  |
| <b>Gene ID</b>     | 4758   |
| <b>Gene Symbol</b> | NEU1   |
| <b>Species</b>     | Human  |
| <b>Immunogen</b>   | Human recombinant protein fragment corresponding to amino acids 48-315 of human NEU1 (NP_000425) produced in E.coli. |

**Product Application Details**

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Western Blot, Immunohistochemistry              |
| <b>Recommended Dilutions</b> | Western Blot 1:2000, Immunohistochemistry 1:150 |

**Images**

Western Blot: NEU-1/Sialidase-1 Antibody (OTI3D4) - Azide and BSA Free [NBP2-72942] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NEU1.





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### **Products Related to NBP2-72942**

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|            |   |
|------------|---|
| HAF007     | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B    | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96778 | Mouse IgG2a Isotype Control (M2A)                       |
| NBP2-23471 | Recombinant Human NEU-1/Sialidase-1 His Protein         |

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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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