## **Product Datasheet**

### MMACHC Antibody (OTI4E9) - Azide and BSA Free NBP2-72734

Unit Size: 100 ug

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

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#### NBP2-72734

MMACHC Antibody (OTI4E9) - 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                       | OTI4E9   |
| Preservative                | No Preservative  |
| Reconstitution Instructions | Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended. |
| Isotype                     | lgG1   |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | Lyophilized from PBS (pH 7.3) with 8% Trehalose  |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 25974  |
| Gene Symbol                 | MMACHC   |
| Species                     | Human  |
| Immunogen                   | Full length human recombinant protein of human MMACHC(NP_056321) produced in HEK293T cell.   |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready  |
| Recommended Dilutions       | Western Blot 1:2000, Flow Cytometry 1:100, CyTOF-ready   |
|                             |  |



| Images  |   |
|---|---|
| Western Blot: MMACHC Antibody (OTI4E9) - Azide and BSA Free<br>[NBP2-72734] - HEK293T cells were transfected with the pCMV6-<br>ENTRY control (Left lane) or pCMV6-ENTRY MMACHC (Right lane)<br>cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per<br>lane) were separated by SDS-PAGE and immunoblotted with anti-<br>MMACHC. | × |
| Flow Cytometry: MMACHC Antibody (OTI4E9) - Azide and BSA Free<br>[NBP2-72734] - HEK293T cells transfected with either overexpression<br>plasmid (Red) or empty vector control plasmid (Blue) were<br>immunostaining by anti-MMACHC antibody, and then analyzed by flow<br>cytometry.  | × |





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#### Products Related to NBP2-72734

| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
|------------------|---|
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NBP1-98954-100ug | Recombinant Human MMACHC His Protein                    |

#### 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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