

# Product Datasheet

## LIGHT/TNFSF14 Antibody (MM0456-8C34) - Azide and BSA Free NBP2-11964

Unit Size: 0.1 mg

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

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**NBP2-11964**

LIGHT/TNFSF14 Antibody (MM0456-8C34) - Azide and BSA Free

**Product Information**

|                                    |                                                                                                   |
|------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 mg                                                                                            |
| <b>Concentration</b>               | LYOPH mg/ml                                                                                       |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.            |
| <b>Clonality</b>                   | Monoclonal                                                                                        |
| <b>Clone</b>                       | MM0456-8C34                                                                                       |
| <b>Preservative</b>                | No Preservative                                                                                   |
| <b>Reconstitution Instructions</b> | Reconstitute with sterilized PBS to a final concentration of 0.5 mg/ml.                           |
| <b>Isotype</b>                     | IgG1                                                                                              |
| <b>Purity</b>                      | Protein G purified                                                                                |
| <b>Buffer</b>                      | Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS |

**Product Description**

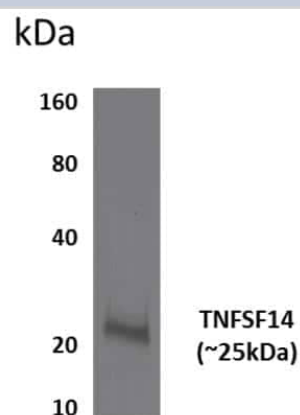
|                    |                                                        |
|--------------------|--------------------------------------------------------|
| <b>Host</b>        | Mouse                                                  |
| <b>Gene ID</b>     | 8740                                                   |
| <b>Gene Symbol</b> | TNFSF14                                                |
| <b>Species</b>     | Human                                                  |
| <b>Immunogen</b>   | Human recombinant LIGHT/TNFSF14 (extracellular domain) |

**Product Application Details**

|                              |                                         |
|------------------------------|-----------------------------------------|
| <b>Applications</b>          | Flow Cytometry, CyTOF-ready             |
| <b>Recommended Dilutions</b> | Flow Cytometry 1:10-1:1000, CyTOF-ready |
| <b>Application Notes</b>     | This antibody is Cytof ready.           |

**Images**

Western Blot: LIGHT/TNFSF14 Antibody (MM0456-8C34) [NBP2-11964]  
- Lysates of HEK293 expressing human LIGHT/TNFSF14.

**Publications**

Ventura A, Vassall A, Robinson E et al. Extracorporeal Photochemotherapy Drives Monocyte-to-Dendritic Cell Maturation to Induce Anti-Cancer Immunity Cancer Res. 2018-05-15 [PMID: 29764863] (FLOW)



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### **Products Related to NBP2-11964**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| 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)                        |
| NBP2-11964AF405  | LIGHT/TNFSF14 Antibody (MM0456-8C34) [Alexa Fluor® 405] |

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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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