

# Product Datasheet

## CD48/SLAMF2 Antibody (CD48/8360R) - Azide and BSA Free NBP3-21026

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-21026**

CD48/SLAMF2 Antibody (CD48/8360R) - Azide and BSA Free

**Product Information**

|                      |   |
|----------------------|---|
| <b>Unit Size</b>     | 100 ug  |
| <b>Concentration</b> | 1 mg/ml   |
| <b>Storage</b>       | Store at -20 to -70C. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Monoclonal                                      |
| <b>Clone</b>         | CD48/8360R                                      |
| <b>Preservative</b>  | No Preservative                                 |
| <b>Isotype</b>       | IgG Kappa                                       |
| <b>Purity</b>        | Protein A or G purified                         |
| <b>Buffer</b>        | 10mM PBS  |

**Product Description**

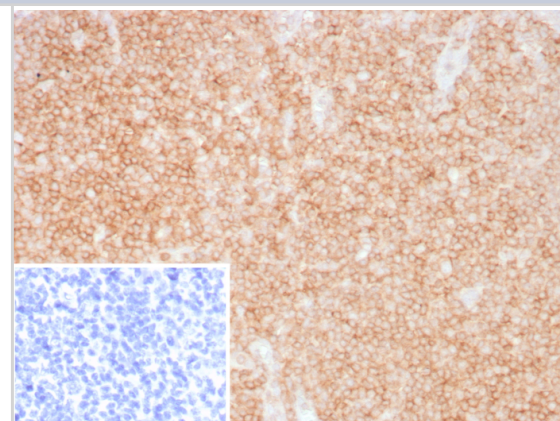
|                    |   |
|--------------------|---|
| <b>Description</b> | Positive Controls: Raji cells. Human lymph node or tonsil.<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required. |
| <b>Host</b>        | Rabbit  |
| <b>Gene ID</b>     | 962   |
| <b>Gene Symbol</b> | CD48  |
| <b>Species</b>     | Human   |
| <b>Immunogen</b>   | Recombinant fragment (around aa 59-178) of human CD48/SLAMF2 protein (exact sequence is proprietary)  |

**Product Application Details**

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Immunohistochemistry-Paraffin   |
| <b>Recommended Dilutions</b> | Immunohistochemistry-Paraffin 1-2 ug/ml   |
| <b>Application Notes</b>     | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.<br><br>Optimal dilution for a specific application should be determined. |

**Images**

Formalin-fixed, paraffin-embedded human tonsil stained with CD48/SLAMF2 antibody (CD48/8360R). Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-21026**

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|               |   |
|---------------|---|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-55445PEP | CD48/SLAMF2 Recombinant Protein Antigen             |
| 210-TA-005    | TNF-alpha [Unconjugated]                            |

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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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