

# Product Datasheet

## CD8 Antibody (SPM548) [DyLight 550] NBP2-34790R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-34790R**

CD8 Antibody (SPM548) [DyLight 550]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | SPM548                                                                                      |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG1 Kappa                                                                                  |
| <b>Conjugate</b>     | DyLight 550                                                                                 |
| <b>Purity</b>        | Protein A or G purified                                                                     |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                    |                                                                                                                                                                                       |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| <b>Host</b>        | Mouse                                                                                                                                                                                 |
| <b>Gene ID</b>     | 925                                                                                                                                                                                   |
| <b>Gene Symbol</b> | CD8A                                                                                                                                                                                  |
| <b>Species</b>     | Human                                                                                                                                                                                 |
| <b>Marker</b>      | Cytotoxic-&Suppressor T-Cell Marker                                                                                                                                                   |
| <b>Immunogen</b>   | Human CD8 recombinant protein (Uniprot: P01732 )                                                                                                                                      |
| <b>Notes</b>       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

**Product Application Details**

|                              |                                                                                                                           |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |
| <b>Recommended Dilutions</b> | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready |

**Images**

Product Image: CD8 Antibody (SPM548) [DyLight 550] [NBP2-34790R] - Vial of DyLight 550 conjugated antibody. DyLight 550 is optimally excited at 562 nm by the Yellow-Green laser (561 nm) and has an emission maximum of 576 nm.





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### Products Related to NBP2-34790R

|               |                                                             |
|---------------|-------------------------------------------------------------|
| NBP1-43319R   | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 550] |
| NBP2-36743PEP | CD8 Recombinant Protein Antigen                             |
| 210-TA-005    | TNF-alpha [Unconjugated]                                    |
| 9358-CD-050   | CD8 [Unconjugated]                                          |

### 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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