

# Product Datasheet

## SIT1 Antibody (SIT-01) [DyLight 350] NB500-486UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-486UV**

SIT1 Antibody (SIT-01) [DyLight 350]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <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>                       | SIT-01   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1   |
| <b>Conjugate</b>                   | DyLight 350  |
| <b>Purity</b>                      | Protein A purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 27240  |
| <b>Gene Symbol</b>                 | SIT1   |
| <b>Species</b>                     | Human  |
| <b>Reactivity Notes</b>            | Weak cross-reactivity with mouse.  |
| <b>Specificity/Sensitivity</b>     | The antibody SIT-01 reacts with SHP2-interacting transmembrane adaptor protein (SIT) expressed exclusively in lymphoid organs. |
| <b>Immunogen</b>                   | Bacterially produced recombinant intracellular fragment of human SIT.  |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Flow Cytometry, Flow (Intracellular), Immunoprecipitation, CyTOF-ready   |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunoprecipitation, Flow (Intracellular), CyTOF-ready   |



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### Products Related to NB500-486UV

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|                 |  |
|-----------------|--|
| NBP1-97005UV    | Mouse IgG1 Isotype Control (MG1) [DyLight 350] |
| NB500-486V      | SIT1 Antibody (SIT-01) [DyLight 405]           |
| NBP1-72451-10ug | Recombinant Human SIT1 His Protein             |
| 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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