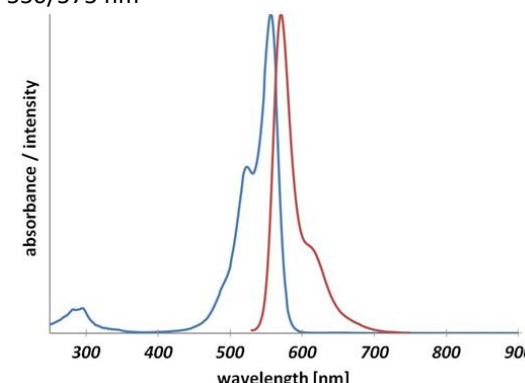


Data Sheet

Strep-Tactin®XT conjugated to DY-549

Cat. No.: 2-1565-050

Version: 2.0
Revision Date: 23.02.2021

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|---------------------------------|--|
| Description | Strep-Tactin®XT DY-549 is a streptavidin variant conjugated with the fluorescent dye DY-549. It can be used for detection of N-, C-terminally as well as internally tagged Strep-tag®II or Twin-Strep-tag® proteins in applications like ELISA, FACS, immunohistochemistry, and immunocytochemistry. |
| Specificity | Strep-tag®II, Twin-Strep-tag®, cross reactivity: biotin |
| Product Type | Recombinant protein |
| Form | Suspension in PBS; contains 0.01% NaN ₃ , 1 mg/ml BSA |
| Concentration | 0.5 mg/ml |
| Amount | 100 µl |
| Stability | 6 months after shipping (If the products contain a precipitate, we recommend centrifugation before use.) |
| Storage | 2-8 °C, protect from light |
| Shipping | Room temperature |
| Hazards | Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided. |
| Emission/ Excitation | 550/575 nm  <p style="text-align: right;">Data kindly provided by Dyomics GmbH</p> |
| Application | ELISA: dilute 1:100 |

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