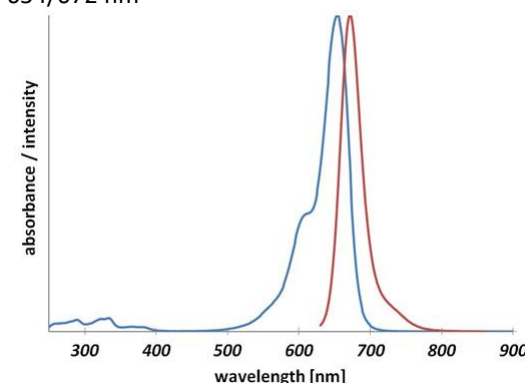


## Data Sheet

# Strep-Tactin®XT DY-649

Cat. No.: 2-1568-050

Version: 2.1  
 Revision Date: 15.06.2021

<b>Description</b>	Strep-Tactin®XT DY-649 is a streptavidin variant conjugated with the fluorescent dye DY-649. 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.
<b>Specificity</b>	Strep-tag®II, Twin-Strep-tag®, cross reactivity: biotin
<b>Product Type</b>	Recombinant protein
<b>Form</b>	Suspension in PBS; contains 0.01% NaN <sub>3</sub> , 1 mg/ml BSA
<b>Concentration</b>	0.5 mg/ml
<b>Amount</b>	100 µl
<b>Stability</b>	6 months after shipping (If the products contain a precipitate, we recommend centrifugation before use.)
<b>Storage</b>	2-8 °C, protect from light
<b>Shipping</b>	Room temperature
<b>Hazards</b>	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
<b>Emission/ Excitation</b>	654/672 nm  Data kindly provided by Dyomics GmbH
<b>Application</b>	ELISA: dilute 1:100

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