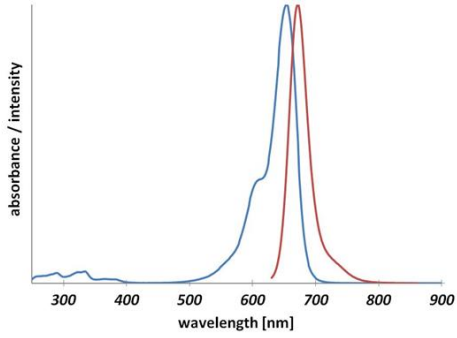


Data Sheet

Strep-Tactin®XT DY-649

Cat. No.: 2-1568-050

Version: 3.0
 Revision Date: 30.09.2021

Description	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.
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.
Absorption/ Emission	654/672 nm  Data kindly provided by Dyomics GmbH
Application	ELISA: dilute 1:100 FACS/Flow cytometry: dilute 1:5000

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