

IBA Lifesciences GmbH

Rudolf-Wissell-Str. 28 37079 Goettingen Germany Tel. +49 (0) 551-5 06 72-0 info@iba-lifesciences.com www.iba-lifesciences.com

Data Sheet

Strep-Tactin®XT DY-549

Cat. No.: 2-1565-050 Version: 2.1
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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 μΙ
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 Algorithms Solvential Street Solv
Application	ELISA: dilute 1:100

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