



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)





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

Data Sheet

Strep-Tactin®XT PE

Cat. No.: 6-5400-001

Version: 1.1
Revision Date: 12.12.2023

Description	Strep-Tactin®XT conjugated to R-Phycoerythrin (PE) suitable for cell staining. Strep-Tactin®XT is a streptavidin variant optimized for Strep-tag®II and Twin-Strep-tag® fusion protein binding.
Specificity	Strep-tag®II, Twin-Strep-tag®, cross reactivity: biotin
Product type	Recombinant protein
Form	Solution in DPBS (Dulbecco's phosphate buffered saline) without Ca & Mg, contains KCl; pH 7.0 – 7.5
Concentration	75 µg/ml
Amount	50 µl
Stability	12 months after shipping; handle under sterile conditions.
Storage	2-8 °C; protect from light; Do not freeze!
Shipping	Blue ice
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Application	Strep-Tactin®XT PE is applicable for: - Direct staining of Strep-tag®II- or Twin-Strep-tag®-expressing cells - Indirect staining of cells via a strep-tagged protein (e.g. antibody or antigen)
Recommended usage	Direct FACS/flow cytometry: dilute 1:100 – 1:1000 Indirect FACS/flow cytometry (via tagged protein): 75 ng (1 µl) conjugate per 200 ng of a 50 kDa protein/50 ng of a 16 kDa protein for 5 x 10 ⁶ total cells

For research use only

Trademark information

The owners of trademarks marked by “®” or “TM” are identified at <http://www.iba-lifesciences.com/patents.html>. Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law.

Important licensing information

This product is covered by intellectual property (IP) rights and on completion of the sale IBA Lifesciences grants respective Limited Use Label Licenses to purchaser. IP rights and Limited Use Label Licenses for said technology are further described and identified at <http://www.iba-lifesciences.com/patents.html> or upon inquiry at info@iba-lifesciences.com or at IBA Lifesciences GmbH, Rudolf-Wissell-Str. 28, 37079 Goettingen, Germany. By use of this product the purchaser accepts the terms and conditions of all applicable Limited Use Label Licenses.