



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 HandelsgmbH

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) 

Streptavidin (TxRd)

Cat No. GTX85907

Application ICC/IF, FACS

Package
500 µl

PRODUCT

Product Description

Streptavidin is a 55 kDa (subunit MW 14 kDa) biotin-binding protein isolated from *Streptomyces avidini*. Streptavidin is superior to avidin, because it does not contain carbohydrate like avidin and has no net charge at neutral pH. Streptavidin-biotin system is routinely used in Immunohistochemistry (IHC). Extinction Coefficient 1% A280=32.0; Protein content: > 95%; Texas Red: A max. 596 nm; E max. 620 nm. Fluorochrome / protein Absorbance ratio: A596 nm/ A280 nm.

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Dilution
ICC/IF	Assay dependent
FACS	Assay dependent

Not tested in other applications.

PROPERTIES

Form	Liquid
Buffer	10 mM phosphate, 150 mM NaCl, 1% BSA and 0.05% sodium azide.
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4° C. Protect from light.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Conjugation	Texas Red (TxRd)
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).