

# Strep-Tactin®XT coated microplate

Cat. No.: 2-5101-001

<b>Description</b>	<b>Ready-to-use Strep-Tactin®XT coated microplate (12 x 8-well strips) for ligand binding assays, immunoassays, enzyme assays, or diagnostic assays under high throughput conditions.</b>
<b>Binding capacity</b>	4 pmol/well with 200 µl incubation volume (determined with bacterial alkaline phosphatase (BAP, 52.2 kDa) fused to Twin-Strep-tag®)
<b>Coating volume</b>	250-260 µl
<b>Max. volume per well</b>	300 µl
<b>Optimal pH</b>	pH 8
<b>Stability</b>	12 months after shipping
<b>Storage</b>	Recommended: 2-8 °C
<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>Application Example</b>	ELISA: Directly apply diluted protein and incubate 1-2 h at room temperature. 3 % BSA can be added to the diluted protein for blocking. Wash, incubate with desired detection agent and develop assay according to manufacturer's recommendation.
<b>Manufacturer</b>	IBA Lifesciences

## 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](mailto: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.