

# 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

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