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Data Sheet

Strep-Tactin®XT coated microplate

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Description	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.
Binding capacity	4 pmol/well with 200 µl incubation volume (determined with bacterial alkaline phosphatase (BAP, 52.2 kDa) fused to Twin-Strep-tag®)
Coating volume	250-260 µl
Max. volume per well	300 µl
Optimal pH	pH 8
Stability	12 months after shipping
Storage	Recommended: 2-8 °C
Shipping	Room temperature
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Application Example	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.

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