



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

## Data Sheet

# Strep-Tactin® TACS Agarose Column

Cat. No.: 6-6310-300, 6-6310-001

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Description	Ready-to-use column containing Strep-Tactin® (1-2 mg/ml resin)-coated agarose developed for the isolation of cells (Traceless affinity cell selection – TACS).
Support	Cross-linked agarose
Form	Pre-packed in buffer: Phosphate buffered saline (PBS), 1 mM EDTA, 0.01% sodium azide.
Biotin binding activity	> 40 nmol/ml resin
Stability	6 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	Strep-Tactin® TACS Agarose column is suitable for <ul style="list-style-type: none"><li>- Direct isolation of cells expressing a surface protein fused to a Strep-tag®II or Twin-Strep-tag®</li><li>- Cell isolation mediated by a Strep-tag®II- or Twin-Strep-tag®-fusion protein</li><li>- Negative cell selection or depletion (e.g. using biotinylated antibodies)</li></ul>
Recommended usage	Cell isolation via a Twin-Strep-tag®-fusion protein: load 50 µg of a 50 kDa protein per 1 ml bed volume. Elute with 1 mM biotin. Columns are for <b>single use</b> only.

### For research use only

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