

# Datasheet

Cat#NBGN-100110

Version# RN5.9



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<b>Product Name</b>	NebuChem™ Streptavidin Resin
<b>Size</b>	5ml; 10ml; Bulk
<b>Description</b>	NebuChem™ Streptavidin Resin(CAT#NBGN-100110) is an affinity chromatography medium designed for easy, one-step purification of biotinylated peptides, antibodies, lectins, etc from samples. The purified recombinant streptavidin is covalently coupling to 4% highly cross-linked agarose. The coupling is optimized to give high binding capacity for biotinylated molecules. The total binding capacity of Streptavidin Resin is more than 120 nmol of D-Biotin/ml settled resin.
<b>Matrix</b>	Agarose, 4% cross-linked
<b>Ligand</b>	Recombinant Streptavidin
<b>Total binding capacity</b>	> 120 nmol of D-Biotin/ml settled resin
<b>Average Particle Size</b>	90µm (45 - 165µm)
<b>Storage Solution</b>	1X PBS containing 20% ethanol
<b>Storage</b>	2 - 8°C; Freezing is prohibited

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