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## Product Datasheet

### Streptavidin Protein-PE, E. coli ABS-STN-NP119-500UG

Article Name	Streptavidin Protein-PE, E. coli
Biozol Catalog Number	ABS-STN-NP119-500UG
Supplier Catalog Number	STN-NP119-500ug
Alternative Catalog Number	ABS-STN-NP119-500UG
Manufacturer	AcroBiosystems
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Bacteria
Conjugation	PE
Product Description	Streptavidin is a tetrameric protein purified from the bacterium Streptomyces avidinii, and exhibits high binding affinity for biotin. Able to bind one molecule of biotin with each subunit. Streptavidin (PI=6.07.5) has lower level of nonspecific bind...
Molecular Weight	13.8 kDa
Tag	Native
Buffer	PBS, 1.5% BSA, 0.03% ProClin300, pH7.4
Form	Powder
Target	Streptavidin

## Application Notes

Flow Cytometry We also carry another Premium Grade Streptavidin Protein-PE (STN-NP117), which is produced under more rigorous quality control system that incorporates a comprehensive set of tests including sterility and endotoxin tests, and its performance is carefully validated and tested for compatibility for cell culture use or any other applications in the early preclinical stage.