

Streptavidin solution

1. Prepare storage solution: 80%DI,20%Glycerin,1~5mM DTT.
2. For 1mg Lyophilized avidin, add 1ml of storage solution to make final concentration 1mg/ml.
3. Pipette into 50 Eppendorf tubes with 20ul/tube. Store in -20 C.
4. Upon usage, add 20ul DI water. Final concentration is 0.5mg/ml with 10% Glycerine.

BSA-biotin solution

1. Prepare storage solution: 50%DI,50%Glycerin,1~5mM DTT.
2. For 10mg Lyophilized BSA, add 1ml of storage solution to make final concentration 10mg/ml.
3. Pipette into 50 Eppendorf tubes with 20ul/tube. Store in -20 C.
4. Upon usage, add 80ul DI water. Final concentration is 2mg/ml with 10% Glycerine.