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AQ LIFE SCIENCES

A DIVISION OF QUANTA BIODESIGN LIMITED

Product Number: AQ-70020

Streptavidin, AQuora® PE HS

Streptavidin, AQuora® PE HS consists of the the biotin-binding protein (streptavidin) covalently attached to R-Phycoerythrin (PE) using our exclusive SuperHydrophilic technology. The High Sensitivity (HS) PE product incorporates a higher ratio of PE to streptavidin providing a brighter, more sensitive signal. The Streptavidin, AQuora® PE HS is commonly used together with biotin conjugates including biotinylated primary and secondary antibodies for use in ELISA assays and flow cytometry.

Product Number:

AQ-70020

Concentration:

1 mg/ml

Buffer:

PBS, pH 7.2, with 1% BSA, and other proprietary stabilizers

Preservative:

0.1% Kathon CG/ICP

Storage and Handling:

Store at 4° C for up to 12 months. To extend shelf life, aliquot and store at -20°C or below and avoid repeated freeze-thaw cycles. Alternatively, add an equal volume of molecular biology grade glycerol (50% final concentration) and store at -20°C as a liquid. Protect from light.

Country of Origin:

United States of America

FOR RESEARCH USE ONLY. THIS PRODUCT IS A LABORATORY REAGENT AND IS NOT TO BE ADMINISTERED TO HUMANS OR ANIMALS. IT IS NOT TO BE USED FOR ANY DIAGNOSTIC OR THERAPEUTIC PURPOSE. NOT FOR RESALE.

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