



Alpha-2-HS-Glycoprotein Human

Item Number rAP-2781

Synonyms Alpha-2-HS-glycoprotein, Fetuin-A, Alpha-2-Z-globulin, Ba-alpha-2-glycoprotein, AHSG, FETUA, AHS,

A2HS, HSGA, PRO2743.

Description The human Alpha-2-HS-Glycoprotein was purified from the human plasma.

Uniprot Accesion Number P02765

Amino Acid Sequence

Source Purified from the human plasma.

Physical Appearance and Stability

Filtered White lyophilized (freeze-dried) powder. Store the lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C

for a limited period of time; it does not show any change after two weeks at 4°C.

Formulation and Purity Filtered (0.4µm) and lyophilized from 0.5 mg/ml in PBS pH 7.4. Greater than 95% as determined by SDS-

PAGE.

Application

Solubility It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml

and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an ap-

propriate sterile filter before using it i

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only