

Recombinant human AFP protein (His tag)

Description

Product name	Recombinant human AFP protein (His tag)
Catalog#	ABT-9005
Known as	Alpha-fetoprotein; Alpha-1-fetoprotein; Alpha-fetoglobulin
Expression system	HEK 293 cells
Tags	His tag C-terminus

Specifications

SDS-PAGE	70 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

Stability and Storage

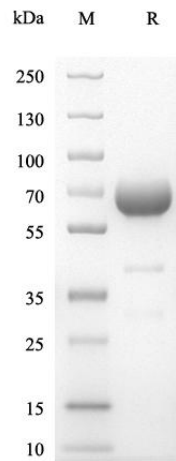
Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Aliquot and store at -20°C for 12 months.
Constituents	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 and 5% trehalose.

General information

Function	Binds copper, nickel, and fatty acids as well as, and bilirubin less well than, serum albumin. Only a small percentage (less than 2%) of the human AFP shows estrogen-binding properties.
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Images

For research use only.



Human AFP (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

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