

## 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  $-20 \sim -80^{\circ}$ °C, avoid repeated freeze/ thaw cycle

**Stability** Aliquot and store at  $-20^{\circ}$  for 12 months.

Constituents 0.22 µm filtered solution in PBS, pH7.4.

**General information** 

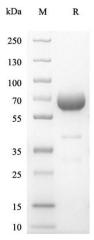
Function Binds copper, nickel, and fatty acids as well as, and bilirubin less well than,

serum albumin. Only a small percentage (less than 2%) of the human AFP

shows estrogen-binding properties.

**Images** 





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%.