

Human Alpha-Fetoprotein (AFP) Protein

Catalogue No.: abx694198

Alpha-Fetoprotein (AFP) protein is a recombinant Human protein expressed in HEK293 cells.

Target:	Alpha-Fetoprotein (AFP)
Research Area:	Cardiovascular Biology, Cancer, Developmental Biology
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Activity:	Not tested
Purity:	>95% (SDS-PAGE)
Reconstitution:	Reconstitute in sterile H ₂ O. Do not vortex.
Storage:	Store lyophilized between -20°C and -80°C.
Stability:	Stable when stored reconstituted at 2-8°C for up to 1 week. Reconstituted aliquots are stable at -20°C for up to 3 months.
UniProt Primary AC:	P02771 (UniProt , ExPASy)
Gene Symbol:	AFP
GeneID:	174
OMIM:	1415
HGNC:	317
KEGG:	hsa:174
Ensembl:	ENSG8151

Datasheet

Version: 2.0.0

Revision date: 07 Oct 2025



String: [966.ENSF379138](#)

Molecular Weight: Calculated MW: 66.88 kDa
Observed MW (SDS-PAGE): 68 kDa

Sequence Fragment: Met1-Val609

Tag: C-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only