



AVISCERA BIOSCIENCE

ANTI-HUMAN ALPHA FETOPROTEIN (AFP) IGG

Product Information

Code	A00245-01-100
Name	Human AFP IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Goat
Immunogen	Human AFP
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Human
Reconstitution	PBS, 100 µl
Application	IHC ELISA

Preparation

This antibody was produced from a goat immunized with purified natural human AFP. That was purified by Protein A affinity.

Formulation

100 µg of anti-human AFP IgG in 100 µl PBS without preservatives was lyophilized.

Reconstitution

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl.

Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted (by 10 µL per vial) and stored frozen at -20° C to -70° C **in a manual defrost freezer** for up six months without detectable loss of activity.

Storage

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ° C for six months.

Avoid repeated freeze-thaw cycles.

Specificity

This antibody has been selected for its ability to recognize human AFP in direct ELISA and immunohistochemistry.

Applications

Indirect ELISA - This antibody can be used at 0.25 µg/ml with the appropriate secondary reagents to detect human AFP.

Immunohistochemistry-That Antibody can be used at 4 µg/ml with the appropriate secondary antibody to detect AFP in the paraffin embedded human hepatocellular carcinoma tissues (ABC).

Optimal dilutions should be determined by each laboratory for each application.

AVISCERA BIOSCIENCE, INC
2348 WALSH AVE., SUITE C
SANTA CLARA, CA 95051
USA

TEL: (408) 982 0300

Info@Aviscerabioscience.com

www.AvisceraBioscience.com

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.

AVISCERA BIOSCIENCE