

AFP Rabbit monoclonal antibody

Catalog: BS40442

Host: Rabbit

Reactivity: Human

BackGround:

Alpha-fetoprotein (AFP) is a 65 kDa glycoprotein found in the mammalian fetal liver, yolk sac, and GI tract. In normal adult cells, p53 binds to the repressor region of the AFP gene, thereby blocking transcription. Mutations in both p53 and β -catenin are associated with aberrant expression of AFP. Research studies have shown that elevated serum AFP levels are predictive of hepatocellular carcinoma .

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

68kDa

Swiss-Prot:

P02771

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200
IP 1:50 FC 1:50

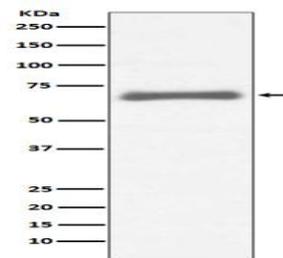
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

AFP Antibody detects endogenous levels of total AFP

DATA:



Western blot analysis of AFP expression in HepG2 cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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