

AFP Polyclonal Antibody

Background: 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.

Catalog Number: E90002

Amount: 100μg/100μl

Gene ID: 174
Species: Rabbit

Protein Accession NO: NP_001125.1

Immunogen: A 14 amino acid peptide from 395-408aa of human AFP

Purification: Antigen affinity purification

Storage: Store at 4°C or -20°C (with 50% glycerol); Minimize freeze-thaw cycles; Non-hazardous;

No MSDS required.

Formulation: Each vial at least contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.1% sodium

azide.

Limitation: For research use only and are not intended for diagnostic or therapeutic use.

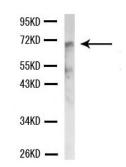
Isotope: Rabbit IgG

Species Reactivities: Human Mouse Rat

Tested Applications: ELISA, WB; IHC Other applications have not been tested.

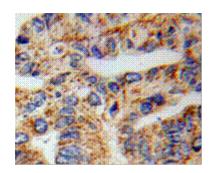
Application notes: WB: 1:3000; IHC: 1:50-200

Western blot-AFP antibody



 Λ FP antibody at 1/3000 dilution

HepG2 cell lysate Predicted band size:69KD Observed band size:69KD



Immunohistochemistry of paraffin-embedded Liver cancer using AFP Antibody