

Product Data Sheet: AFP

Cat. No: AB-84139

Size: 50 ug
Clone: POLY
Concentration: 1mg/ml

Host: Rb Isotype: IgG

Immunogen: Recombinant protein of human AFP.

Reactivity: Hu, Ms, Rt

Western Blot: 1:500 - 1:2000

Applications: Immunofluorescence: 1:50 – 1:200

Immunoprecipitaton: 1:50 - 1:100

Molecular Weight: 68kDa **Purification:** Aff. Pur.

Synonyms: AFP Alpha-fetoprotein antibodyAlpha-1-fetoprotein antibody Alphafetoglobulin

AFP antibody HPAFP.

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

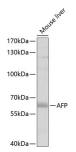
estrogen-binding properties.

Form: Liquid

Background:

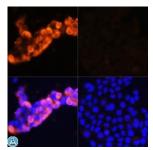
Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage: Store at -20°. Avoid freeze / thaw cycles.



Western blot analysis of extracts of mouse liver, using AFP antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit. Exposure time: 60s



Immunofluorescence analysis

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