

AFP antibody

Catalog Number: 107912

Product name

AFP antibody

Recommended Dilution:

WB: 1:1000-1:10000

Specificity

Human, Mouse, Rat; other species not tested.

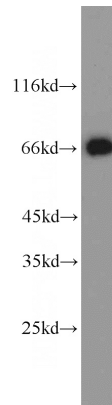
IP: 1:500-1:5000

IHC: 1:20-1:200

Antibody description

AFP Rabbit Polyclonal antibody. Positive IP detected in HepG2 cells. Positive WB detected in human brain tissue, BxPC-3 cells, HepG2 cells, human heart tissue, rat brain tissue, SH-SY5Y cells, SW 1990 cells. Positive IHC detected in human liver cancer tissue, human ovary tumor tissue. Observed molecular weight by Western-blot: 68-72 kDa

Validations



Preparation

This antibody was obtained by immunization of AFP recombinant protein (Accession Number: NM_001134). Purification method: Antigen affinity purified.

human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:107912(AFP antibody) at dilution of 1:2000

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

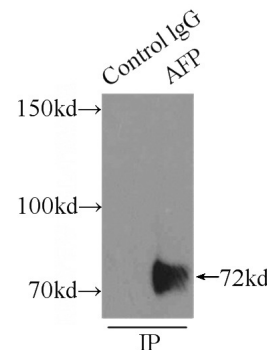
Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IP

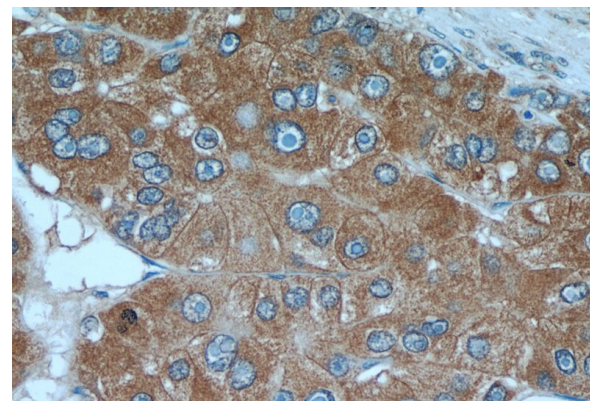
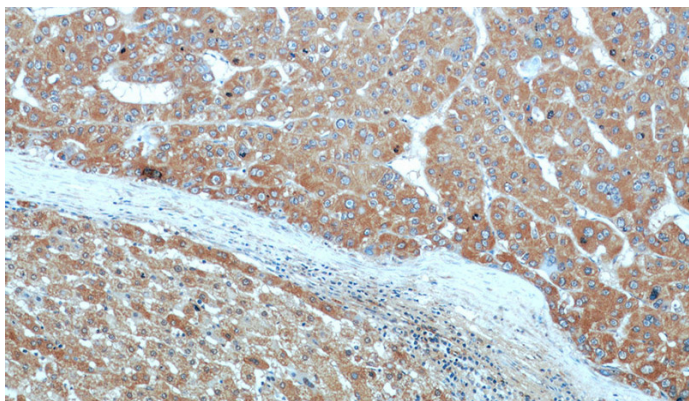
Dilutions



IP Result of anti-AFP (IP:Catalog No:107912, 5ug; Detection:Catalog No:107912 1:1000) with HepG2 cells lysate 6000ug.

AFP antibody

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Immunohistochemical of paraffin-embedded human liver cancer using Catalog No:107912(AFP antibody) at dilution of 1:50 (under 10x lens)

Immunohistochemical of paraffin-embedded human liver cancer using Catalog No:107912(AFP antibody) at dilution of 1:50 (under 40x lens)