

Alpha fetoprotein / AFP antibody

Cat. No. GTX31809

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	10 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 69 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	AFP antibody was raised against a 14 amino acid synthetic peptide near the center of human AFP. The immunogen is located within amino acids 340 - 390 of AFP.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

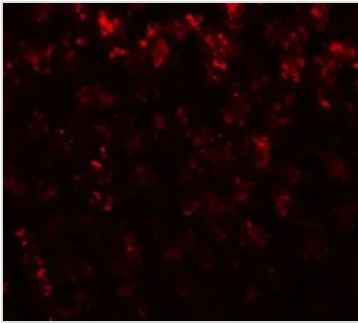
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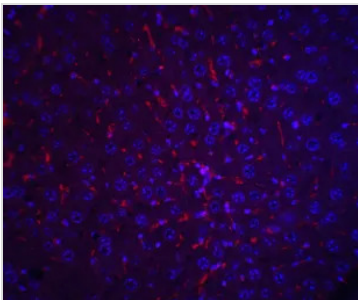


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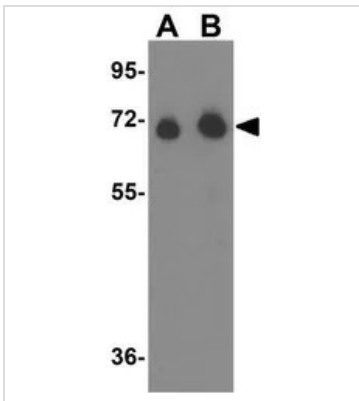
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DATA IMAGES

GTX31809 IHC-P Image

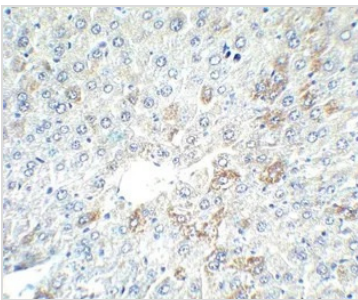
IHC-P analysis of rat liver tissue using GTX31809 Alpha fetoprotein / AFP antibody.
Working concentration : 20 µg/ml


GTX31809 IHC-P Image

IHC-P analysis of mouse liver tissue using GTX31809 Alpha fetoprotein / AFP antibody.
Red : Primary antibody
Blue : DAPI
Dilution : 20 µg/ml


GTX31809 WB Image

WB analysis of fetal human liver tissue lysate using GTX31809 Alpha fetoprotein / AFP antibody.
Working concentration : (A) 1 and (B) 2 µg/ml


GTX31809 IHC-P Image

IHC-P analysis of mouse liver tissue using GTX31809 Alpha fetoprotein / AFP antibody.
Working concentration : 2.5 µg/ml



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