

Alpha fetoprotein / AFP antibody [1E8]

Cat. No. GTX84953

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P, FACS
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:200-1:500
IHC-P	1:150
FACS	1:100

Not tested in other applications.

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

PROPERTIES

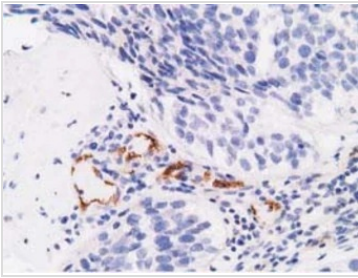
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human AFP (NP_001125) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

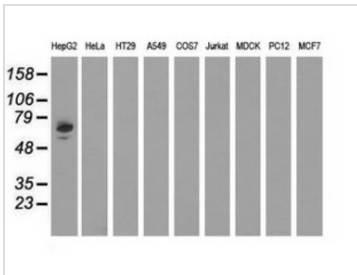
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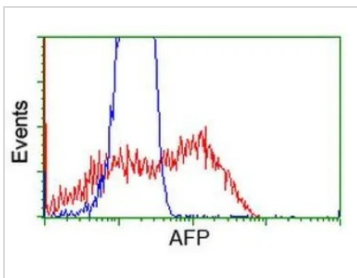
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DATA IMAGES

GTX84953 IHC-P Image

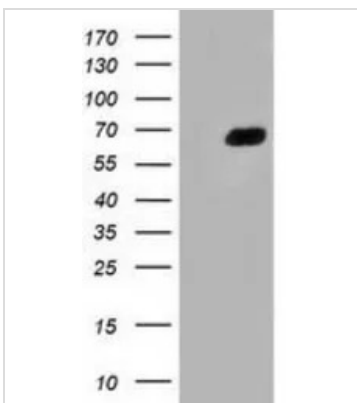
IHC-P analysis of human bladder carcinoma tissue using GTX84953 Alpha fetoprotein / AFP antibody [1E8].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.
Dilution : 1:50


GTX84953 WB Image

WB analysis of various cell lines using GTX84953 Alpha fetoprotein / AFP antibody [1E8].
Loading : 35 ug per lane


GTX84953 FACS Image

FACS analysis of HEK293T cells transfected with either Alpha fetoprotein / AFP plasmid(Red) or empty vector control plasmid(Blue) using GTX84953 Alpha fetoprotein / AFP antibody [1E8].


GTX84953 WB Image

WB analysis of HEK293T cells transfected with Alpha fetoprotein / AFP plasmid (Right) or empty vector (Left) for 48 hrs using GTX84953 Alpha fetoprotein / AFP antibody [1E8].
Loading : 5 ug per lane



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