

## Alpha fetoprotein / AFP antibody [3G3/2D3]

Cat. No. GTX84948

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human

References ( 2 )

Package

100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100
FCM	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	0.31 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
Conjugation	Unconjugated

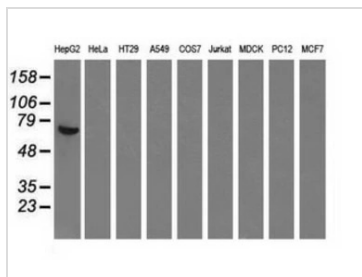
## Note

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

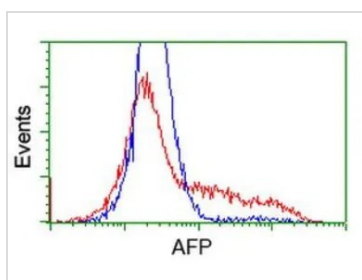
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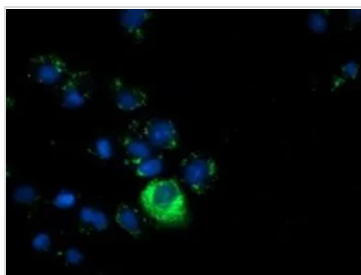
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**DATA IMAGES**

**GTX84948 WB Image**

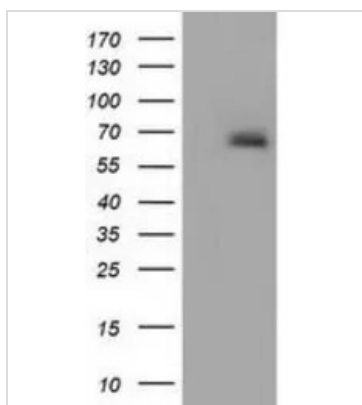
WB analysis of various cell lines using GTX84948 Alpha fetoprotein / AFP antibody [3G3/2D3].  
Loading : 35 ug per lane


**GTX84948 FCM Image**

FACS analysis of HEK293T cells transfected with either Alpha fetoprotein / AFP plasmid(Red) or empty vector control plasmid(Blue) using GTX84948 Alpha fetoprotein / AFP antibody [3G3/2D3].


**GTX84948 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with Alpha fetoprotein / AFP plasmid using GTX84948 Alpha fetoprotein / AFP antibody [3G3/2D3].


**GTX84948 WB Image**

WB analysis of HEK293T cells transfected with Alpha fetoprotein / AFP plasmid (Right) or empty vector (Left) for 48 hrs using GTX84948 Alpha fetoprotein / AFP antibody [3G3/2D3].  
Loading : 5 ug per lane



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