

Alpha fetoprotein / AFP antibody [2A9]

Cat. No. GTX84954

| | |
|--------------------|---------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2b |
| Application | WB, ICC/IF, IHC-P, FACS |
| Reactivity | Human, Mouse, Dog, Monkey |

Reference (1)
Package
100 µl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 |
| ICC/IF | 1:100 |
| 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 |
| Conjugation | Unconjugated |

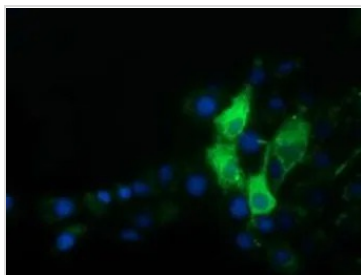
Note

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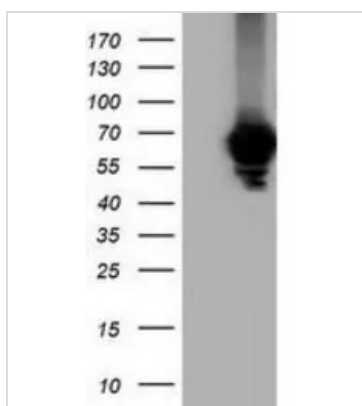
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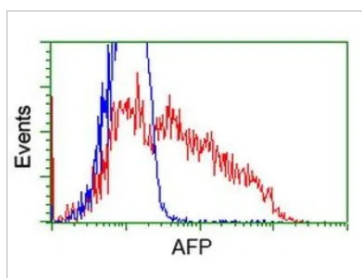
DATA IMAGES

GTX84954 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Alpha fetoprotein / AFP plasmid using GTX84954 Alpha fetoprotein / AFP antibody [2A9].

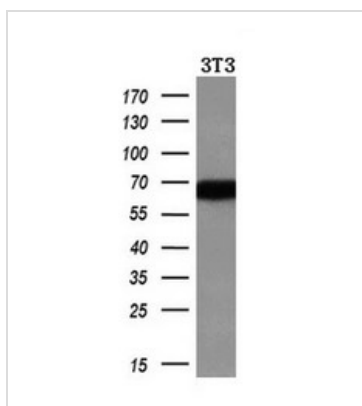

GTX84954 WB Image

WB analysis of HEK293T cells transfected with Alpha fetoprotein / AFP plasmid (Right) or empty vector (Left) for 48 hrs using GTX84954 Alpha fetoprotein / AFP antibody [2A9].

Loading : 5 ug per lane


GTX84954 FACS Image

FACS analysis of HEK293T cells transfected with either Alpha fetoprotein / AFP plasmid (Red) or empty vector control plasmid (Blue) using GTX84954 Alpha fetoprotein / AFP antibody [2A9].


GTX84954 WB Image

WB analysis of 3T3 cell lysate using GTX84954 Alpha fetoprotein / AFP antibody [2A9].

Loading : 10 ug per lane

Dilution : 1:200



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