

# AFP Mouse Monoclonal Antibody FITC Conjugated(A4 )

Catalog No: #C08404F

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	AFP Mouse Monoclonal Antibody FITC Conjugated(A4 )
Host Species	Mouse
Clonality	Monoclonal
Clone No.	A4
Isotype	IgG
Purification	Purified by Protein G.
Applications	IF
Species Reactivity	Hu
Immunogen Description	AFP protein
Conjugates	FITC
Target Name	AFPA4
Other Names	AFPD; FETA; HPAFP; Alpha-fetoprotein; Alpha-1-fetoprotein; Alpha-fetoglobulin; AFP
Accession No.	Swiss-Prot#P02771NCBI Gene ID174
Uniprot	P02771
GeneID	174;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200

## Background

Binds copper, nickel, and fatty acids as well as, and bilirubin less well than, serum albumin. Only a small percentage (less than 2%) of the human AFP shows estrogen-binding properties.

Note: This product is for in vitro research use only