

## Anti-AFP antibody (350-450 aa) (STJ196165)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC
Host / Source	Mouse
Reactivity	Human

### PRODUCT PROPERTIES

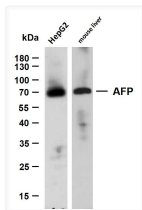
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:100-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Molecular Weight	Calculated: 69kD Observed: 69kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">174</a>
Gene Symbol	<a href="#">AFP</a>
UniProt ID	<a href="#">FETA_HUMAN</a>
Immunogen Region	350-450 aa
Specificity	This antibody detects endogenous levels of human Alpha-1-Fetoprotein (AFP)

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Various whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-AFP (PT0679) antibody. The HRP-conjugated Goat anti- mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: HepG2 Lane 2: HepG2 Lane 3: mouse liver  
 Predicted band size: 69kDa  
 Observed band size: 69kDa