

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

STJ196165

GENERAL INFORMATION

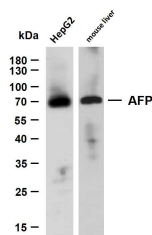
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Alpha-fetoprotein (350-450 aa) is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	
Concentration	
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
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	174
Gene Symbol	AFP
Uniprot ID	FETA_HUMAN
Immunogen	Synthesized peptide derived from the human Alpha-1-Fetoprotein (AFP) at the amino acid range 350-450
Immunogen Region	350-450 aa
Specificity	This antibody detects endogenous levels of human Alpha-1-Fetoprotein (AFP)
Immunogen Sequence	



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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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