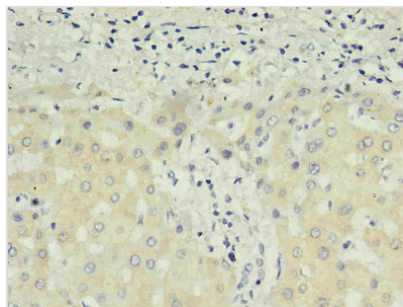




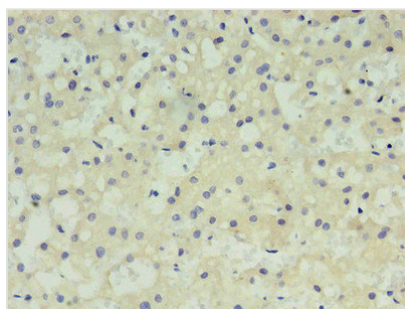
AFP Monoclonal Antibody

Product Code	CSB-MA027711E0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P02771
Immunogen	AFP
Raised In	mouse
Species Reactivity	Human
Specificity	specific for Human AFP denatured and native forms
Tested Applications	ELISA,IHC;Recommended dilution:IHC:1:50-1:500
Relevance	Alpha-fetoprotein (AFP, α -fetoprotein; also sometimes called alpha-1-fetoprotein, alpha-fetoglobulin, or alpha fetal protein) is a protein that in humans is encoded by the AFP gene. The AFP gene is located on the q arm of chromosome 4 (4q25). AFP is a major plasma protein produced by the yolk sac and the liver during fetal development. It is thought to be the fetal form of serum albumin. AFP binds to copper, nickel, fatty acids and bilirubin and is found in monomeric, dimeric and trimeric forms.
Form	liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 0.01M PBS, PH 7.4
Purification Method	>95%,Protein G purified
Isotype	IgG1
Clonality	monoclonal
Alias	AFP, HPAFP, Alpha-1-fetoprotein, Alpha-fetoglobulin
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Gene Names	AFP
Clone No.	4G2D2

Image



Immunohistochemistry of paraffin-embedded human liver using CSB-MA027711E0m in 30 μ g/ml dilute concentrations.



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-MA027711E0m in 30µg/ml dilute concentrations.