



AFP Monoclonal Antibody

Product Code	CSB-MA099203
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Raised In	Mouse
Species Reactivity	Human
Specificity	AFP Mouse Monoclonal antibody detects endogenous AFP protein.s
Tested Applications	ELISA,WB;Recommended dilution:WB:1:500-1:5000
Relevance	alpha-1-fetoprotein (AFP) 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 that 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	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antigen Affinity Purified
Clonality	Monoclonal
Alias	AFP; Alpha-1-fetoprotein; Alpha-fetoglobulin; Alpha-fetoprotein; FETA; HPAFP
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)