

产品概述

产品名 (Product Name)	Anti AFP mouse monoclonal antibody
货号 (Catalog No.)	ATMA10009Mo
种类 (Category)	Primary antibody
宿主 (Host)	Mouse
反应种属 (Species specificity)	Homo sapiens (Human)
应用实验 (Tested applications)	Elisa, WB, IHC
克隆性 (Clonality)	Monoclonal
克隆编号 (Clone No.)	139-B-2
偶连物 (Conjugation)	Unconjugate
免疫原 (Immunogen)	Recombinant protein of full length of human AFP
别名	Alpha-fetoglobulin; Alpha-fetoprotein; HPAFP
Uniprot ID	P02771

产品性能

状态 (Form)	Liquid
储存溶液 (Buffer)	PBS, pH7.4, containing 0.05% proclin300, 50% glycerol.
存放条件 (Storage)	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
浓度 (Concentration)	1mg/ml
亚型 (Isotype)	IgG1
分子量 (MW)	69 kDa
纯化方式 (Purity)	Protein G purified from mice ascites

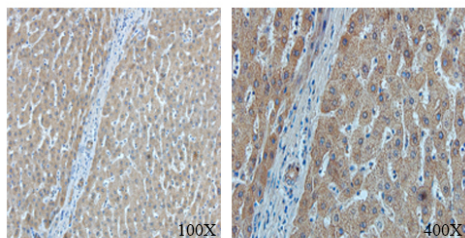
应用

WB: 1:1000~4000; IHC: 1:100~400

产品实验图片

Catalog Number: ATMA10009Mo

Anti AFP mouse monoclonal antibody



Immunohistochemical analysis of human prostate cancer using AFP antibody at dilution of 1:100 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

产品背景

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.