

小鼠抗 AFP 单克隆抗体

中文名称： 小鼠抗 AFP 单克隆抗体

英文名称： Anti-AFP mouse monoclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

宿 主： Mouse

抗 原： AFP

反应种属： Human

标 记 物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	This gene encodes alpha-fetoprotein, a major plasma protein produced by the yolk sac and the liver during fetal life. Alpha-fetoprotein expression in adults is often associated with hepatoma or teratoma. However, hereditary persistence of alpha-fetoprotein may also be found in individuals with no obvious pathology. The protein is thought to be the fetal counterpart of serum albumin, and the alpha-fetoprotein and albumin genes are present in tandem in the same transcriptional orientation on chromosome 4. Alpha-fetoprotein is found in monomeric as well as dimeric and trimeric forms, and binds copper, nickel, fatty acids and bilirubin. The level of alpha-fetoprotein in amniotic fluid is used to measure renal loss of protein to screen for spina bifida and anencephaly.
Applications:	ELISA, WB, IHC

Name of antibody:	AFP
Immunogen:	Fusion protein of human AFP
Full name:	alpha fetoprotein
Synonyms:	AFPD; FETA; HPAFP
SwissProt:	P02771
IHC positive control:	Human gastric
IHC Recommend dilution:	40-200
WB Predicted band size:	69 kDa
WB Positive control:	HepG2 whole cell lysate
WB Recommended dilution:	1000-5000



