

AFP alpha 1 Fetoprotein(17C5)Mouse Monoclonal Antibody

Catalog# UZ-PA00416

Product information

产品货号	UZ-PA00416
别名	AFP; HPAFP; Alpha-fetoprotein; Alpha-1-fetoprotein; Alpha-fetoglobulin
产品名称	AFP alpha 1 Fetoprotein(17C5)Mouse Monoclonal Antibody
类别	抗体产品
基因名称	AFP
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC
反应种属	Human
存储缓冲液	PBS, pH 7.4, containing 0.5%BSA, 0.02% New type preservative N as Preservative and 50% Glycerol.
Human Gene ID	174
Human Swissprot No.	P02771
免疫原	Synthetic Peptide of AFP alpha 1 Fetoprotein
稀释度	WB 1:2000, IF-P/IF-F/IF-ICC 1:200, IHC-P 1:50-300
预测分子量	70kDa
运输及保存条件	-20°C/1 year
宿主	Mouse
背景介绍	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. [provided by RefSeq, Jul 2008],
细胞定位	Secreted.
纯化	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Clonality	Monoclonal