

alpha 1 Fetoprotein (3G8) Rabbit Monoclonal Antibody

Catalog# UZ-MA04970

Product information

产品货号	UZ-MA04970
别名	AFPD; FETA; HPAFP
产品名称	alpha 1 Fetoprotein (3G8) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human alpha 1 Fetoprotein
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:100-1:200, FCM 1:10-1:100, IP 1:10-1:100
参考分子量	70kDa
预测分子量	69kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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 hepatocarcinoma and with teratoma, and has prognostic value for managing advanced gastric cancer. 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, Oct 2019]
纯化	Affinity Purification
Uniprot ID	P02771
Clonality	Monoclonal