

AFP Antibody, mAb, Mouse

Cat. No.	Name	Clone
V06301	AFP Antibody (RC6A), mAb, Mouse	RC6A
V06302	AFP Antibody (RC6B), mAb, Mouse	RC6B

Specificity	Human AFP
Isotype	IgG1 for mAb RC6B IgG2a for mAb RC6A
Production	Cultured <i>in vitro</i> under conditions free from animal-derived components
Purification	Protein A/G affinity column
Formulation	1) PBS, pH 7.4, containing 0.03% Proclin 300 2) 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300 *
Storage	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Application	Platform	Capture	Detection
	ELISA	RC6A	RC6B

Background Alpha-Fetoprotein (AFP) is a glycoprotein, normally produced during fetal development by the hepatocytes. It is increased in pregnant women. AFP is an important marker for the diagnosis of hepatocellular carcinoma.

Product stability	Temperature, Time	Results for clones	
		RC6A	RC6B
	-80°C, 21 days	OK	
	-20°C, 21 days	OK	

4°C, 21 days	OK
20°C, 21 days	OK
37°C, 21 days	OK
40°C, 21 days	OK

Note GenScript can customize this product per customer's request including product size, buffer components, etc.

For research use only