



## Alpha-Fetoprotein (AFP), Peritoneal Fluid

Patient ID SA00047019	Patient Name SAMPLEREPORT, AFPPT		Birth Date 1966-06-10	Gender <b>F</b>	Age <b>46</b>
Order Number SA00047019	Client Order Number SA00047019	Ordering Physician Client, Client	Report Notes		
Account Information C7028846 DLMP Roches	ter	Collected 11 Jun 2012 13:00			

#### **AFP, Peritoneal Fluid**

# 3.2 ng/mL

A peritoneal fluid AFP concentration = or < 6.0 ng/mL does not rule-out ascites related to hepatocellular carcinoma (HCC), other malignancies or the presence of micro-metastasis. In a study of 54 patients presenting with malignant ascites, 76% of patients with malignancies other than HCC had AFP concentrations = or < 6.0 ng/mL. In addition, 42% of patients with HCC had an AFP level = or < 6.0 ng/mL. This result should be correlated with serum levels to determine if AFP is elevated in serum. Tumor marker tests are not specific for malignancy. This test result should be interpreted in the context of clinical presentation, imaging and cytology findings.

## SDL ADDITIONAL INFORMATION

The testing method is an immunoenzymatic assay manufactured by Beckman Coulter Inc. and performed on the UniCel Dxl 800.

Values obtained with different assay methods or kits may be different and cannot be used interchangeably.

Test results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.

Alpha-Fetoprotein values are not interpretable in pregnant females for the investigation of malignant disease.

**Received:** 12 Jun 2012 09:09 **Reported:** 12 Jun 2012 09:12

### **Performing Site Legend**

Code L	Laboratory	Address
SDL N	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901