

## **Laboratory Service Report**

## 1-800-533-1710

SDL

Patient Name SAMPLEREPORT,AFPPT	Patient ID SA00047020	<b>Age</b> 46	Gender F	<b>Order #</b> SA00047020
Ordering Phys			<b>DOB</b> 06/10/1966	
Client Order # SA00047020	Account Information	Account Information		Report Notes
<b>Collected</b> 06/11/2012 13:00	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE			
Printed 06/12/2012 12:22	ROCHESTER,MN 559	901		

Test Flag Results Unit Reference Value Site\*

ng/mL

## AFP, Peritoneal Fluid

A peritoneal fluid AFP concentration >6.0 ng/mL is suspicious but not diagnostic of ascites related to HCC. This clinical decision limit cutoff yielded a sensitivity of 58%, specificity of 96% in a study of 137 patients presenting with ascites. Ascites caused by non-AFP-secreting malignancies routinely had AFP concentrations = or <6.0 ng/mL. Tumor marker tests are not specific for malignancy. This test result should be interpreted in the context of clinical presentation, imaging and cytology findings. The testing method is an immunoenzymatic assay manufactured by Beckman Coulter Inc. and performed on the UniCel DxI 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.

## \* Performing Site:

SDL Mayo Clinic Laboratories - Rochester Superior Drive 3050 Superior Dr. NW Rochester, MN 55901 Lab Director: Franklin R. Cockerill, III, M.D.

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,AFPPT	06/11/2012 13:00	Final
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