

New Hanover Regional Medical Center

## CA 125



Alternate Name:		Cancer Antigen 125
Performing Lab:		New Hanover
Specimen Container:		Yellow serum separator tube, green top tube (lithium heparin), or a red top tube.
Minimum Volume Required:		1.0 mL
Testing Availability	Routine: Stat:	24 hours / day Yes
Turnaround Time:		Routine: 4 hours Stat: < 1 hour
Special Handling:		None
Patient Preparation:		None
Specimen Stability:		8 Hours at room temp, 7 days 2-8C, 9 months frozen
Reference Range:		Females: 1.5-35 U/mL
Critical Value:		N/A
CPT Code:		86304
Testing Methodology:		Homogeneous, sandwich chemiluminescent immunoassay based on LOCI technology
Causes for Specimen Reject	tion:	Improper labeling
Other Comments:		
Clinical Significance:		Tumor marker for monitoring disease progression in nonmucinous epithelial neoplasms of the ovary.