

Acceptable Tube Types



CEA

Alternate Name:	Carcinogenic Embryonic Antigen
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: 24 hours/day Stat: Yes
Turnaround Time:	Routine: 4 hours Stat: <1 hour
Special Handling:	None
Patient Preparation:	None
Specimen Stability:	7 Days at 2-8C, 4 months frozen
Reference Range:	0.0-3.0 Non-Smoker
Critical Value:	N/A
CPT Code:	82378
Testing Methodology:	Homogeneous, sandwich chemiluminescent immunoassay based on LOCI technology.
Causes for Specimen Rejection:	Improper labeling
Other Comments:	
Clinical Significance:	Monitor therapy of patients with various types of malignancies; evaluate response to therapy and as a possible indicator of recurrence and prognosis.