

Carcinoembryonic Antigen (CEA)

Order Name: CEA ABB
Test Number: 4500425
Revision Date: 10/28/2025

TEST NAME		METHODOLOGY	LOINC CODE		
Carcinoembryonic Antigen (CEA)			Chemiluminescence Assay	2039-6	
SPECIMEN REQUIREMENTS					
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment	
Preferred	2mL (1mL)	Serum	Clot Activator SST	Refrigerated	
Alternate 1	2mL (1mL)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated	
Instructions	Stability: Ambient 1 day, Refrigerated 7 days, Frozen >7days				

GENERAL INFORMATION	
Testing Schedule	Mon - Fri
Expected TAT	1-3 days
Clinical Use	Useful for monitoring colorectal cancer. May be useful in assessing the effectiveness of chemotherapy or radiation treatment.
Notes	Testing performed via Abbott Alinity Immunoassay method. Results obtained with different assay methods should not be used interchangeably in serial testing. It is recommended that only one assay method be used consistently to monitor each patient's course of therapy.
CPT Code(s)	82378
Service Provided By	labcorp Oklahoma, Inc.