

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
Lab Section	Chemistry