

CEA Carcinogenic embryonic antigen

General:

CEA is a glycoprotein (MW 180 kD) and is normally detected only in the embryonic endodermal epithelium. The glycoprotein can appear in different malignant cells and is considered a tumor marker, but particularly a parameter used for monitoring. As tumor marker CEA is relatively unspecific and moderately sensitive.

Indication: Therapy monitoring

Material: 1 ml serum

Stability: 14 days at 2 to 8°C

TAT: same day, FML

Method: ng/ml

Units: <3.4

Note: If the patient is taking multivitamins or dietary supplements containing high dose of Biotin (> 5 mg), the patient should stop taking it for at least 24 hours, before having the blood collection.

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>