

CA 72-4

General:

CA 72-4 is a tumor associated mucin-like glycoprotein (TAG 72) with a molecular weight of 400 kD. The main indication is therapy monitoring of stomach carcinoma as the primary marker together with a second marker (CEA or CA 19-9).

CA 72-4 is used as a second marker in mucous ovarian carcinoma. Its clinical significance is the relatively high specificity in stomach carcinoma (> 95%). The serum concentration correlates with tumor mass, tumor stages and formation of metastases. The test is less suitable for screening or primary diagnosis.

Indication: Therapy monitoring of stomach carcinoma, second marker in mucous ovarian carcinoma.

Material: 1 ml serum

TAT: 7-10 days*

Method: ECL

Units: U/ml

Ref.- range: <6.9 **borderline:** 7.0 - 8.2

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