

# TPA Tissue polypeptide antigen

## General:

TPA is a polypeptide with a molecular weight of 22,000 Dalton and is found in most epithelial cells. It is considered a constituent of keratins belonging to the intermediary filaments of normal and malignant epithelial cells. TPA is not a specific marker for certain tumors but it indicates proliferation. The clinical significance is monitoring treatment of tumors. TPA does not correlate with the tumor size but with the proliferation rate.

Indication: Course and therapy monitoring of malignant tumors, e.g. mamma, bronchial, bladder, ovarian carcinoma

Material: 1 ml serum

TAT: 5-7 days\*

Method: LIA

Units: <75.0

Ref.- range: see also **Tumor markers**

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