

## Potential biomarkers of breast cancer in sera of patients

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**B**iomarkers are quantifiable indicator related to any physiological change in the body. There are different types of biomarker in the sera of breast cancer patients has been studied which is either circulating or non-circulating in nature. In breast cancer, tumor markers, cancer antigen and Carcinoembryonic Antigen (CEA) have been used to help monitor advanced disease. However, like most circulating protein biomarkers, miRNAs, they suffer from sub-optimum performance and more accurate molecules are needed, alone or in combination with existing biomarkers. Therefore, the improved ability to monitor malignancy in the blood from breast cancer patients using biomarkers may be helpful for determining response to treatments in the future.

### Biography

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