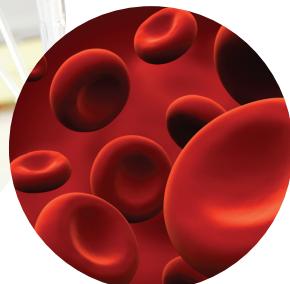




**NEW!**



# TransFix® Stabilisation of Circulating Tumour Cells

Cytomark have developed a specific TransFix Vacuum Blood Collection Tube for Stabilising Circulating Tumour Cells (CTCs) in blood samples.

The number of CTC populations present in patient blood is very low, therefore the usefulness of CTC assessments depends upon accurate cell counts and the corresponding analysis of molecular targets. The natural degradation of blood samples can mean these rare populations are lost. TransFix stabilises blood samples at the time of collection and has been shown to significantly extend the integrity of cells within the samples allowing for downstream enrichment and enumeration of CTCs.

Available in two sizes:

Product Code	Description
CTC-TVT-09-2	Circulating Tumour Cell TransFix/EDTA Vacuum Blood Collection Tubes (2 x 9ml tubes)
CTC-TVT-09-50	Circulating Tumour Cell TransFix/EDTA Vacuum Blood Collection Tubes (50 x 9ml tubes)

Research Use Only

#### CASE STUDY 1:

Assessment of circulating tumor cells with a novel, filtration-based method, in a phase IIb multicenter study for postmenopausal, HER2-negative, estrogen receptor-positive, advanced breast cancer patients.

Fasching et al., ASCO Meeting Abstracts Jun 17, 2013:591

#### CASE STUDY 2:

A Novel Strategy for Detection and Enumeration of Circulating Rare Cell Populations in Metastatic Cancer Patients Using Automated Microfluidic Filtration and Multiplex Immunoassay.

Magbanua, et al. PLoS ONE 10(10): e0141166

Read online at: [www.cytomark.co.uk/circulating\\_tumour\\_cell\\_stabilisation.php](http://www.cytomark.co.uk/circulating_tumour_cell_stabilisation.php)

For questions and technical support, call: +44 (0) 1280 827460  
Or email: [cytomark@caltagmedsystems.co.uk](mailto:cytomark@caltagmedsystems.co.uk)

Further information, protocols, certificates of analysis, and our bibliography can be found at:

[www.cytomark.com](http://www.cytomark.com)