

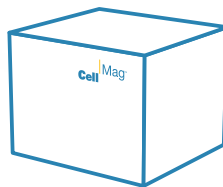
THE NEW AND EASY CTCs ENRICHMENT AND STAINING FROM BLOOD



The CellMag Epithelial CTC Kit assay streamlines the manual immuno-magnetic enrichment and staining of cells using the robust CellSearch ferrofluid technology.



Whole
Blood



CellMag Epithelial
CTC Kit

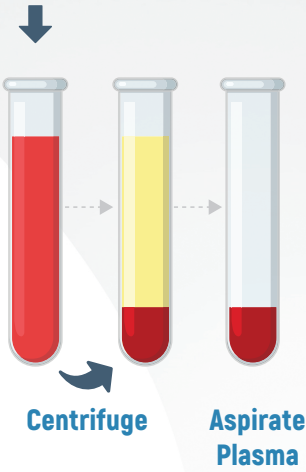


Enriched
EpCAM⁺ CTCs



BLOOD PREPARATION

7.5 ml blood from CellSave Tube + Buffer

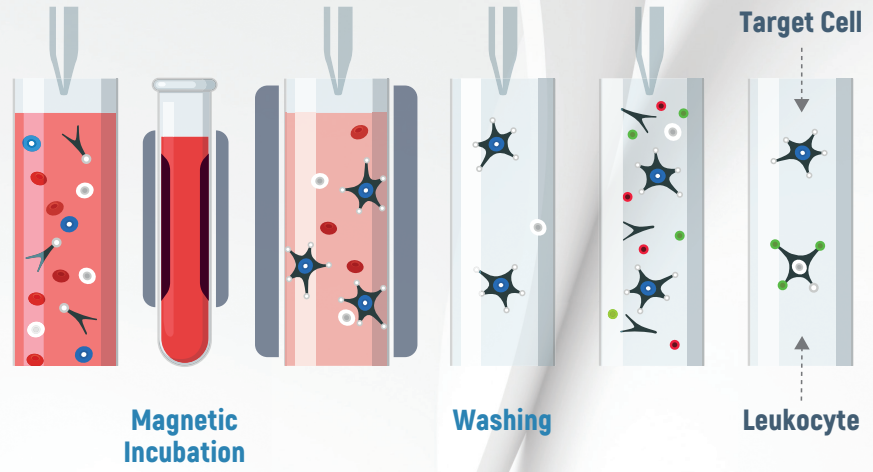


SAMPLE PROCESSING

Add ferrofluid

Aspirate fluid and un-labeled cells

Permeabilize and add Staining Reagents

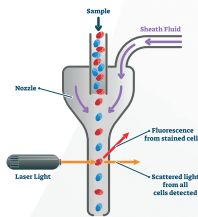


CellMag™
Epithelial CTC Kit

DOWNSTREAM:

Enriched cells can be analyzed with flow cytometry, fluorescent microscopy, molecular analysis or sorted with our DEPArray platform for single cell analysis

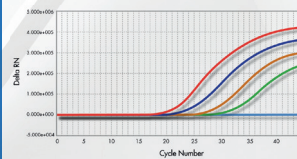
Flow cytometry



Fluorescence Microscopy



Molecular Analysis



DEPArray



THE CELLMAG PRODUCT LINE

The CellMag product line is composed by specific reagent kits for rare cells enrichment, a set of consumables and a magnetic tool.

Available: Epithelial CTC Kit for the isolation of EpCAM+/CK+/CD45- Circulating Tumor Cells

| EU CODE | DESCRIPTION | |
|---------|---|---|
| CS0438 | CellMag Epithelial CTC Kit RUO (16 Tests) | Enables the immunomagnetic enrichment and staining of circulating epithelial cells in peripheral blood. |
| CS0432 | CellMag disposable box | A box that includes a sufficient number of disposables to process 16 samples |
| CS0431 | CellMag | A magnetic tool customized for all the CellMag Kit |

CellMag product line is for Research Use Only and not intended for use in human diagnostic procedures.

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