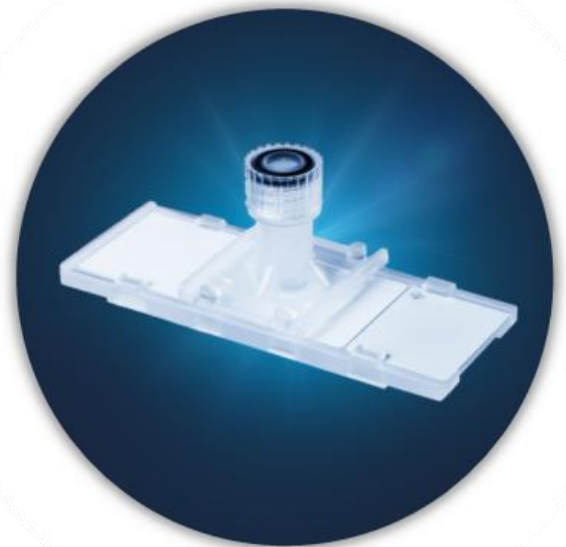


CellKeep™ Slide

Optimised CTC imaging analysis with the CellKeep slide for enhanced cell retention and preserved morphology*



Cell Retention

CellKeep's unique design helps to maximise cell retention offering significant improvements over the leading market alternative.

Cellular Integrity

The proprietary wicking cap removes supernatant without significantly impacting cell morphology.

Imaging Analysis

CellKeep slides enable high quality IF labelling and imaging of intact epithelial, transitional, and mesenchymal CTCs.



Lower Antibody Cost

Focused cell fixation area (28mm²) reduces the volume of antibodies needed for downstream IF analysis.

Workflow Integration

The Cytospin™ 4 adaptor facilitates integration into existing laboratory workflows.

CellKeep funnel detaches so the slide can be used directly on a microscope.



Sample is harvested directly from the Parsortix system into the CellKeep Slide's funnel chamber.



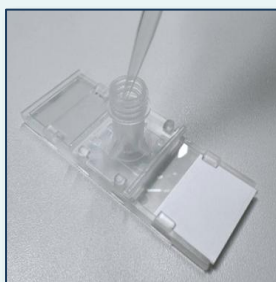
The CellKeep Slide is secured into the Cytospin adaptor (sold separately).



The CellKeep Slide is centrifuged, enabling CTCs to attach to the glass slide (a sealing gasket retains the cells in a small area).



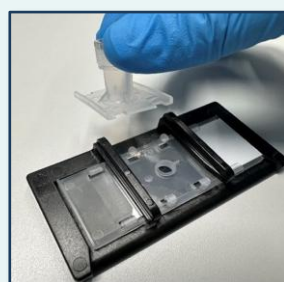
A Wicking Cap is used to gently remove the supernatant.



Drying buffer is added to remove any residual interference substances and ensure efficient & specific IF staining.



The CellKeep slide is centrifuged again & a second Wicking Cap is used to remove the drying buffer.



The CellKeep funnel is detached using the slide detacher (included).



The glass slide is dried & removed from the holder, ready for fixation & storage or IF staining.

Ordering information:

Product name: CellKeep™ Slides
 Product code: CLK-SET-01.B
 Pack size: 10 (includes 20 Wicking Caps)

Product name: CellKeep™ Cytospin™ Adaptor pack
 Product code: CLK-ADT-01.B
 Pack size: 3

