

STAIN KITS

Any kind of morphometric measurements (for morphology, vitality, DNA Fragmentation analysis) needs the staining of the cells. Different kits can be used for each purpose, and anyone must to look for that with better adjustment to his requirements. Our systems, can work with different kits but for human we recommend the use of rapid Papanicolau protocol , following WHO recommendations. But also other techniques like Diff-quick or Eosine Nigrosine are availables.

We have developed another useful kits.

SHORT PAPANICOLAU

Following the WHO recommendation we have developed a short Papanicolau kit. The kit includes not only the stain solutions, but fixative and mounting medium. It is able for 250 smears.

EOSINE NIGROSINE

Following the WHO protocol we have performed an Eosine-Nigrosine kit for the determination of head membrane alterations evaluation. It is presented in bottles of 125 and 250 ml.

HOST

Following the WHO protocol we have performed an Host solution kit for the determination of tail membrane alterations evaluation. It is presented in bottles of 125 and 250 ml.

DIFF QUICK

This is an alternative to Papanicolau technique used for most people, but not that recommended by WHO. It includes the fixative and two staining solutions in bottles of 500 ml

FLUORESCENT DYES

We have prepared solutions of acridine orange, propidium iodide, hoetsch... useful for the determination of live/dead cells, mitochondrial activity, and other probes.

QC-BEADS

This kit includes two bottles of 4 ml containing solutions (high and low) of defined concentration of latex spheres. It is used for the calibration of concentration calculations both in manual and CASA analysis.