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Fluorescence polarization immunoassay of colchicine

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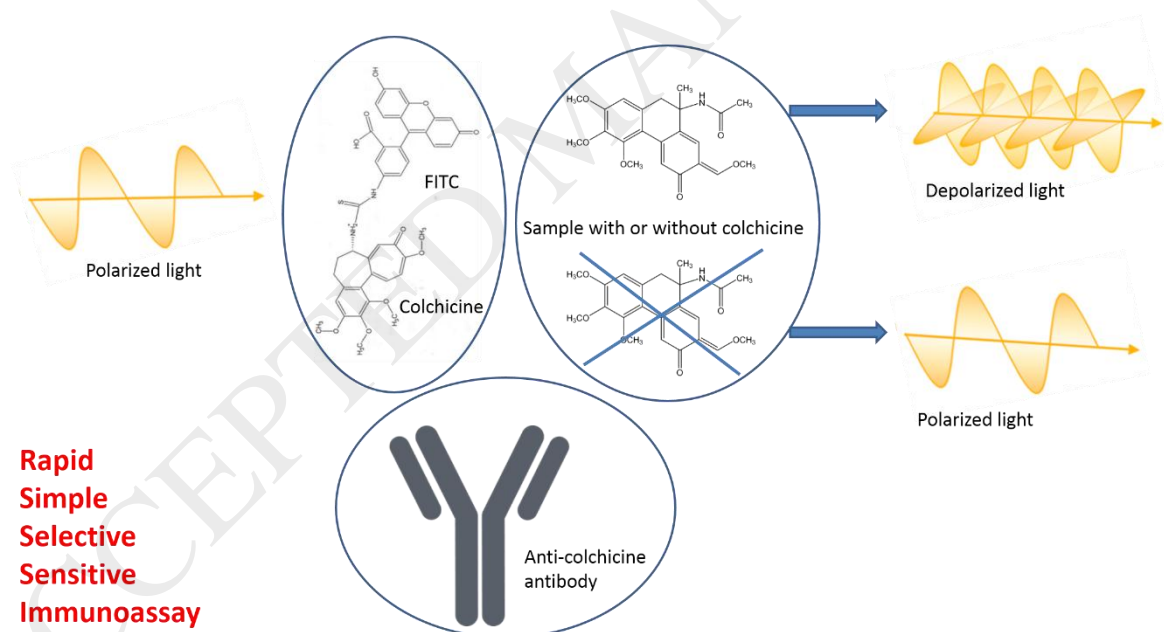
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Graphical abstract



Highlights

- Fluorescence polarization immunoassay was developed to detect colchicine
- Duration of the analysis was 10 min
- Detection limit of the analysis was 1.8 ng/mL
- Applicability of the assay for control of drug formulations, urine, milk was confirmed

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