

ULTRA-SENSITIVITY

- High sensitivity HCV screening, using intracellular HCV RNA staining and flow cytometry
- Detects HCV RNA at levels as low as 5-10 copies per cell
- Can identify residual infection in individuals thought to have been cleared of virus

ULTRA-SPECIFICITY

- HCV RNA is expressed only in HCV infected cells
- Invirion oligonucleotide probes target HCV-specific RNA sequences

VERSATILE

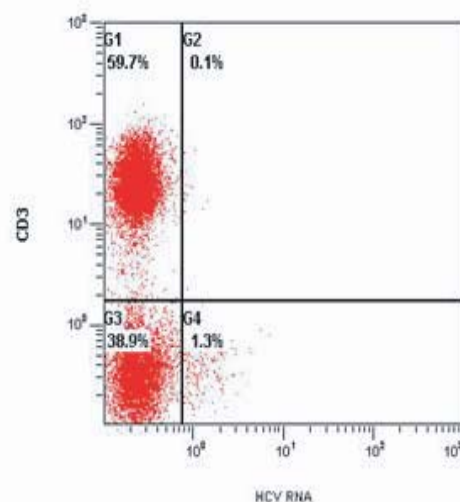
- May be used with any single cell suspension suitable for flow cytometry or image analysis
- Types of samples include whole blood, ficoll separated PBMC's, cell lines, dissociated tissues and bodily fluids

SIMPLE-FAST RESULTS

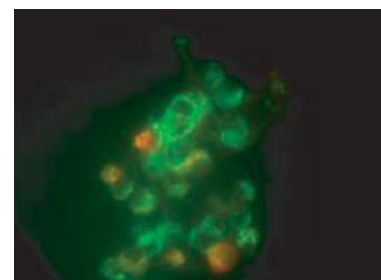
- Requires only 100ul of whole blood per patient
- Straightforward, 5-step sample preparation protocol
- Only two hours, from receipt of sample to results report
- Samples run on any standard flow cytometer (does not require dedicated equipment)

Kits include all reagents and FL*-labeled HCV RNA probes

- 100-Test Kit, Product #33001



HCV RNA detection in CD3 negative lymphocytes (B-cells)



HCV RNA detection (green) in infected Huh 7.5 cells using Invirion's ViroTect HCV In Cell Detection method.