

# CytoQuest™ Prostate Cancer CSV CSV CD45 AR-V7 Antibody Kit

Catalog # KA4967

Size 1 Kit

## Specification

**Product Description** CytoQuest™ Prostate Cancer CSV CSV CD45 AR-V7 Antibody Kit contains antibodies for immobilization and immunostaining of circulating prostate cancer cells.

**Instrument Requirement** [CytoQuest™ CR](#)

**Chip Requirement** [CytoChipNano](#)

**Supplied Product**

Kit content:

1. Anti-CSV capturing antibody (Biotin):  
Biotin conjugated Anti-CSV antibody for circulating prostate cancer cell capturing.
2. Anti-CSV detecting antibody (FITC):  
FITC conjugated Anti-CSV antibody for circulating prostate cancer cell detection.
3. Anti-CD45 detecting antibody (PE):  
PE conjugated Anti-CD45 antibody for circulating prostate cancer cell detection.
4. Anti-AR-V7 detecting antibody (APC):  
APC conjugated Anti-AR-V7 detecting antibody for circulating prostate cancer cell detection.
5. 50X Antibody Dilution Buffer (50X ADB).

\*Reagents are sufficient for 20 assays using recommended protocol.

**Regulatory Status** For research use only (RUO)

**Storage Instruction**

Store Anti-CSV capturing antibody (Biotin), Anti-CSV detecting antibody (FITC), Anti-CD45 detecting antibody (PE) and Anti-AR-V7 detecting antibody (APC) at 4°C.

Store 50X Antibody Dilution Buffer (50X ADB) at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Note**

Cell-Surface Vimentin (CSV) detecting antibody is best used before cell fixation and permeabilization. If fixation is required, please use Abnova's [Special Fixative](#).

Cell-Surface Vimentin (CSV) antibody is a pending MD Anderson patent which has been exclusively licensed to Abnova Corporation.

## Applications

- Immunofluorescence (Circulating Prostate Cancer Cell)