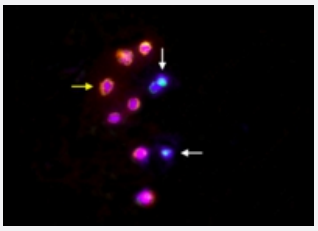
CytoQuest™ Choriocarcinoma HLA-G PanCK CD45 Antibody Kit

Catalog # KA4530 Size 1 Kit

Applications



Immunofluorescence (Circulating Choriocarcinoma Cell)

Representative images of choriocarcinoma cell (white arrow) and WBC (yellow arrow) from patient with choriocarcinoma. Choriocarcinoma cells were detected by using immunofluorescence staining for PanCK (FITC, green), CD45 (PE, orange) and Nucleus (DAPI, blue).

Specification

Product Description	CytoQuest™ Choriocarcinoma HLA-G PanCK CD45 Antibody Kit contains antibodies for immobilization and immunostaining of circulating choriocarcinoma cells.
Instrument Requirement	CytoQuest™ CR
Chip Requirement	CytoChipNano
Supplied Products	Kit content: 1. Anti-HLA-G capturing antibody (Biotin): Biotin conjugated Anti-HLA-G antibody for circulating choriocarcinoma cell capturing. 2. Anti-PanCK detecting antibody (FITC): FITC conjugated Anti-PanCK antibody for circulating choriocarcinoma cell detection. 3. Anti-CD45 detecting antibody (PE): PE conjugated Anti-CD45 antibody for circulating choriocarcinoma cell detection. 4. 50X Antibody Dilution Buffer (50X ADB) *Reagents are sufficient for 20 assays using recommended protocol.
Regulatory Status	For research use only (RUO)

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Storage Instruction	Store Anti-HLA-G capturing antibody (Biotin), Anti-PanCK detecting antibody (FITC) and Anti-CD45 detecting antibody (PE) at 4°C. Store 50X Antibody Dilution Buffer (50X ADB) at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunofluorescence (Circulating Choriocarcinoma Cell)

  Representative images of choriocarcinoma cell (white arrow) and WBC (yellow arrow) from patient with choriocarcinoma. Choriocarcinoma cells were detected by using immunofluorescence staining for PanCK (FITC, green), CD45 (PE, orange) and Nucleus (DAPI, blue).

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