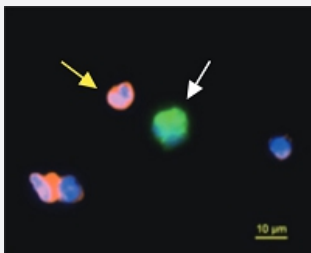


CytoQuest™ Liver Cancer ASGPR PanCK CD45 Antibody Kit

Catalog # KA4573

Size 1 Kit

Applications



Immunofluorescence (Circulating Hepatocellular Carcinoma Cell)

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

Specification

Product Description	CytoQuest™ Liver Cancer ASGPR PanCK CD45 Antibody Kit contains antibodies for immobilization and immunostaining of circulating hepatocellular carcinoma cells.
Instrument Requirement	CytoQuest™ CR
Chip Requirement	CytoChipNano
Supplied Product	<p>Kit content:</p> <ol style="list-style-type: none"> 1. Anti-ASGPR capturing antibody (Biotin): Biotin conjugated Anti-ASGPR antibody for hepatocellular carcinoma cell capturing. 2. Anti-PanCK detecting antibody (FITC): FITC conjugated Anti-PanCK antibody for hepatocellular carcinoma cell detection. 3. Anti-CD45 detecting antibody (PE): PE conjugated Anti-CD45 antibody for hepatocellular carcinoma cell detection. 4. 50X Antibody Dilution Buffer (50X ADB) <p>*Reagents are sufficient for 20 assays using recommended protocol.</p>
Regulatory Status	For research use only (RUO)

Storage Instruction

Store Anti-ASGPR 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 Hepatocellular Carcinoma Cell)

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