Abnova Corporation Innovate through Integrated Solutions



Cell-Surface Vimentin (CSV) Monoclonal Antibody, Clone 84-1*

Scientific Significance

Cell-surface vimentin (CSV) is intrinsically linked to cancer cells and has been identified to mechanistically participate in cell adhesion, migration and cellular signaling. CSV as a distinct cancer-specific marker was found in both epithelial and mesenchymal cancers with broad applicability. Being an exclusive supplier, Abnova provides this powerful CSV monoclonal antibody for applications in epithelial-mesenchymal transition (EMT) cells, cancer stem cells (CSCs) and circulating tumor cells (CTCs).

Advantages

- · Cell-Surface Expression
- · Cancer-Specific Marker
- · EMT Marker
- · Cancer Stem Cell Maker

Cell-Surface Expression
and Cancer-Specific MarkerEpithelial-Mesenchymal
Transition (EMT) MarkerCancer Stem Cell
(SC) MarkerCytoplasmic
vimentin
vimentin
Vormal cellCell-surface
vimentin (CSV)
Cancer cellImage: Cell-surface
vimentin (CSV)
Concer cellImage: Cell-surface
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2. Mitra A., et al., International Journal of Cancer 2015; 137: 491-496.

3. Satelli A., et al., Clinical Chemistry 2015; 61(1): 259-266.

Applications

- \cdot EMT Cells
- · Cancer Stem Cells
- \cdot Circulating Tumor Cells



CSV Reagents

Catalog No.	Product Name	Applications
H00007431-M08	Cell-Surface Vimentin (CSV) monoclonal antibody, clone 84-1	IF, Flow
H00007431-MB08	Cell-Surface Vimentin (CSV) monoclonal antibody, clone 84-1 (Biotin)	IF, Flow
H00007431-MF08	Cell-Surface Vimentin (CSV) monoclonal antibody, clone 84-1 (FITC)	IF, Flow
H00007431-MA08	Cell-Surface Vimentin (CSV) monoclonal antibody, clone 84-1 (APC)	IF, Flow
H00007431-MP08	Cell-Surface Vimentin (CSV) monoclonal antibody, clone 84-1 (PE)	IF, Flow
H00007431-MT08	Cell-Surface Vimentin (CSV) monoclonal antibody, clone 84-1 (Texas Red)	IF, Flow

* Worldwide Exclusive License from MD Anderson Cancer Center