

DM1016**Monoclonal Antibody to Hepatocellular Carcinoma - Purified**

Quantity:	0.5 mg
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	SM10P (for use in human samples), AM03095PU-N
Clone:	CHALV1
Immunogen:	Human liver carcinoma cells
Format:	State: Lyophilized purified IgG Purification: Protein G chromatography Buffer System: 0.01 m PBS, pH 7.0 Reconstitution: Restore with double distilled water to a final concentration of 1.0 mg/ml.
Applications:	ELISA. Immunofluorescence. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Target protein is human hepato-cellular carcinoma related protein. Using indirect immunofluorescence assay, the MAb CHALV1 showed positive reactions with 8 human hepato-cellular carcinoma cell lines and more than 12 human liver cancer surgical specimens tested. There were no detectable positive reactions with other human tumour cell lines and solid tumour specimens. This antibody also showed negative reaction to all normal human adult tissues and fetal tissues tested. Cross-reactivity with other species has not been tested.
Storage:	Store original vial and reconstituted antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.