

36-3758: Anti-Hepatocyte Specific Antigen (Hepatocellular Marker) Monoclonal Antibody(Clone: HSA98)

Clonality :	Monoclonal
Clone Name :	HSA98
Application :	ELISA
Reactivity :	Human
Isotype :	Mouse IgG2b, kappa
Immunogen Information :	HEP-3B human hepatocellular carcinoma cells

Description

Monoclonal antibodies (MAb's) to liver cell processes are useful in the identification of hepatic carcinomas and normal organ structures. MAb HSA98 binds to human hepatocytes and the majority of human hepatocellular carcinomas (HCC's). In frozen sections, it stains hepatic cells and may be used as a marker of the liver. Cell preparations of hepatocellular carcinoma biopsies or cell lines are found to bind HSA98 on the cell surface. This MAb stains liver hepatocytes in frozen human liver sections and is positive on the cell surface of human liver carcinomas.

Product Info

Amount :	20 µg / 100 µg
Content :	200 µg/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Storage condition :	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous.

Application Note

ELISA (For coating use Ab at 1-5ug/ml, order Ab without BSA);

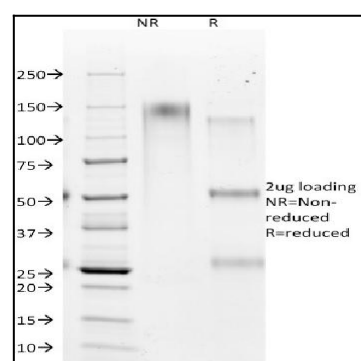


Fig. 1: SDS-PAGE Analysis Purified HSA Mouse Monoclonal Antibody (HSA98). Confirmation of Purity and Integrity of Antibody.