

## Hepatocyte Specific Antigen (Hepatocellular Marker) Antibody

Mouse Monoclonal Antibody [Clone HSA133]

Catalog No	Format	Size
MSM3-133-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
MSM3-133-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
MSM3-133-P1ABX	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml	100 ug

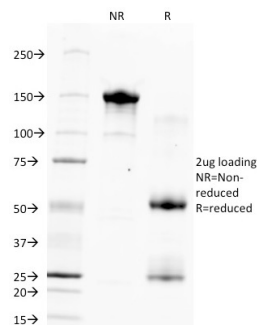
Applications	Tested Dillution	Note
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### Product Details

<b>Clone</b>	HSA133
<b>Immunogen</b>	SK-H1A9-2 human hepatocellular carcinoma cells
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype / Light Chain</b>	IgG2b / Kappa
<b>Mol. Weight of Antigen</b>	Not Known
<b>Cellular Localization</b>	N/A
<b>Species Reactivity</b>	Human
<b>Positive Control</b>	Normal liver or hepatocellular carcinoma (HCC).

\*Optimal dilution for a specific application should be determined.

### Product Images for Hepatocyte Specific Antigen (Hepatocellular Marker) Antibody



SDS-PAGE Analysis of Purified Hepatocyte Specific Antigen Monoclonal Antibody (HSA133). Confirmation of Purity and Integrity of Antibody.

### Specificity & Comments

MAB HSA133 stains human liver canaliculi and a subset of hepatocellular carcinomas. In frozen sections, it stains liver canaliculi strongly and may be used as a marker of this hepatic substructure. Cell preparations of hepatocellular carcinoma biopsies and cell lines are found to bind this MAB on the cell surface. HSA133 strongly stains liver canaliculi and hepatic carcinoma cells using frozen sections or paraformaldehyde fixed cell preparations.

### Supplied As

200ug/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 and Stability

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. No MSDS required.

### Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.