

HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide Mouse Monoclonal Antibody [Clone HepPar1] Catalog # AH13034

Specification

HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide - Product Information

Application Reactivity Host Clonality Isotype Calculated MW ,14,3, Human, Dog Mouse Monoclonal Mouse / IgG1 Not Known KDa

HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide - Additional Information

Storage Store at 2 to 8°C.Antibody is stable for 24 months.

Precautions HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide is for research use only and not for use in diagnostic or therapeutic procedures.

HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide - Protein Information

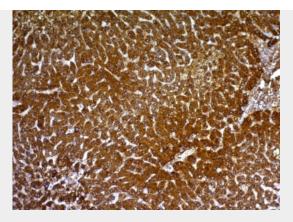
HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide - Images





Formalin-fixed, paraffin-embedded human Hepatocellular Carcinoma stained with HepPar-1 Monoclonal Antibody (HepPar1).

HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide - Background

Hepatocyte Paraffin 1 or HepPar1 localizes to the mitochondria of hepatocytes. It is a sensitive marker for distinguishing hepatocellular carcinomas (HCC) from other metastatic carcinomas as well as cholangio-carcinomas. HCC s occur primarily in the stomach, but they are also found in many other organs. The Hepatocyte Specific Antigen may also be a useful marker for intestinal metaplasia. Reportedly, strong expression of the Hepatocyte Specific Antigen correlates with smaller tumor size and longer patient survival. Occasionally, Hepatocyte Specific Antigen is also found in gastric carcinomas as well as in a few other non-hepatic tumors.

HepPar-1 (Hepatocellular Marker) Antibody - With BSA and Azide - References

Wennerberg AE et. al. Am J Pathol 1993;143:1050-4. Ramos-Vara, J.A., et al. Histochem 2002; J. 34: 397-401.Fan, Z., et al. Mod. Pathol 2003; 16: 137-144, 2003