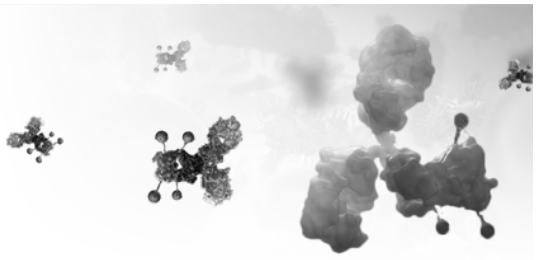

Mouse Anti-Human Hepatocyte Specific Antigen (Hep-Par1) monoclonal antibody, clone JID707 (CABT-L3012)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This antibody is intended for qualified laboratories to qualitatively identify by light microscopy the presence of associated antigens in sections of formalin-fixed, paraffin-embedded tissue sections using IHC test methods.
Specificity	Human Hepatocyte Specific Antigen (Hep-Par1)
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	JID707
Conjugate	Unconjugated
Applications	IHC
Reconstitution	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining. The concentrated antibody requires dilution in the optimized buffer, to the recommended working dilution range.
Positive Control	Liver
Format	Liquid
Size	Predilut: 7 ml, Concentrate: 100 µl, Concentrate: 1 ml

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Buffer	Predilute: Antibody Diluent Buffer Concentrate: Tris Buffer, pH 7.3 - 7.7, with 1% BSA
Preservative	< 0.1% Sodium Azide
Storage	Store at 2-8°C. Do not freeze.
Ship	Wet ice

BACKGROUND

Introduction	Hepatocyte-Specific Antigen, also known as Hep-Par1, has proven strongly useful in the detection of both benign and malignant liver-derived tissues, and associated tumors such as hepatoblastoma and hepatocellular carcinoma (HCC). The pathologic diagnosis of HCC is often difficult as it shares histologic and cytologic features with adenoid cystic carcinoma, renal cell carcinoma, adenocarcinoma, and cholangiocarcinoma. Hep-Par1 is indicated as an effective marker to distinguish between these mimics, and therefore aid in the differential diagnosis of HCC.
Keywords	Hepatitis;hepatitides;Hepatocyte Specific Antigen;Hepatocyte Specific Antigen [OCH1E5];Cell growth inhibiting protein 42;Growth inhibiting protein 20;ALB;serum albumin

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