

Datasheet for ABIN7477487

anti-Hepatocyte Specific Antigen antibody

3 Images

[Go to Product page](#)

Overview

Quantity:	1 mL
Target:	Hepatocyte Specific Antigen (HepPar-1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Hepatocyte Specific Antigen antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Extract of a formalin-fixed, rejected-allograft of a human liver
Clone:	MSVA-OCE5
Isotype:	IgG

Target Details

Target:	Hepatocyte Specific Antigen (HepPar-1)
Alternative Name:	Hepatocyte Specific (HepPar-1 Products)
Background:	Not Known, Hepatocyte Specific antibody validated for immunohistochemistry on 76 different Normal Tissues

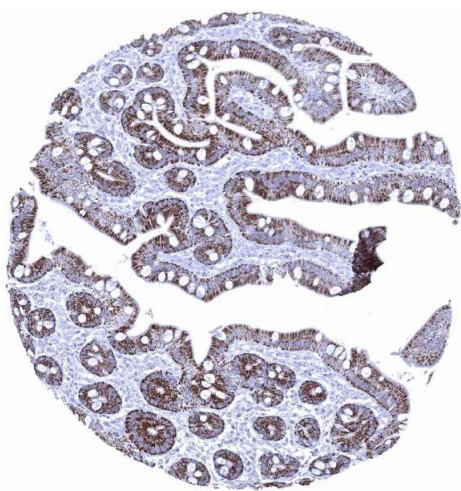
Application Details

Application Notes:	IHC 1:100-1:200
Comment:	Positive Control: Liver: Virtually all hepatocytes should show an at least moderate granular cytoplasmic staining. Negative Control: Tonsil: No staining should be seen.
Protocol:	Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121 °C in pH 7,8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37 °C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	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.

Images



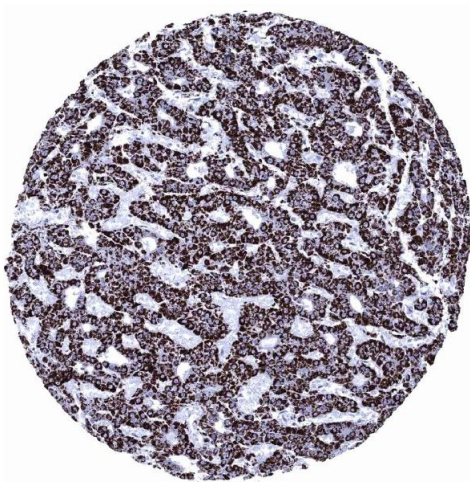
Immunohistochemistry

Image 1. Moderate to strong Hepatocyte immunostaining in epithelial cells of the duodenum



Immunohistochemistry

Image 2. Strong Hepatocyte staining in hepatocytes while other structures of the liver remain negative



Immunohistochemistry

Image 3. Hepatocellular carcinoma with strong Hepatocyte immunostaining of all tumor cells