

## Hepatocyte

### IN VITRO DIAGNOSTIC DATASHEET

**INTENDED USE :** IN VITRO DIAGNOSTIC USE

This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy.

**DESCRIPTION :** Hepatocyte Specific Antigen (HSA or Hep Par 1) has been demonstrated consistently in the vast majority of Hepatocellular Carcinomas. Studies have shown the utility of HSA in the differential diagnosis of Hepatocellular Carcinoma, Cholangiocarcinoma and Hepatoblastomas. Hepatocyte Specific Antigen recognizes both benign and malignant liver derived tissues including such tumors as Hepatoblastoma, Hepatocellular Carcinoma, and Hepatic Adenoma.

**CATALOG NO :** PL1810

PL1810-R7 7 ML RTU 70 TEST

PL1810-R1 1 ML RTU 10 TEST

**STAINING PATTERN :** Cytoplasm

PL1810-1 1 ML 1/200 2000 TEST

PL1810-0,1 0,1 ML 1/200 200 TEST

**POSITIVE CONTROL :** Liver, Liver Carcinoma

**VOLUME :** 7 ml Ready to Use ( 7 ml of antibody prediluted in 0.05mol/L Tris-HCl, pH 7.6 containing stabilizing protein and 0.015mol/L sodium azide. )

**HOST :** Mouse

**CLONE :** OCH1E5

**ANTIBODY CONCENTRATION :** 200ug / ml

**SPECIES REACTIVITY :** Human. Others not tested.

**EPITOPE :** N/A

**MICROBIOLOGICAL STATE :** This product is not sterile.

**PRETREATMENT :** Staining of formalin-fixed tissue sections requires treating the tissue sections in boiling 10mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at room temperature for 20 min.

**PRIMARY ANTIBODY INCUBATION TIME :** 30 minutes at Room Temperature

**STAINING TIPS :** If the staining is too light, use lower dilution or longer time. If the staining is too strong, check pretreatment, use higher dilution or shorter time.

**STORAGE AND STABILITY :** This product contains sodium azide and is stable for 24 months when stored at 2-8°C. Do not use after expiration date indicated on label of the product. If reagent is not stored as recommended, performance must be validated by the user.

**TROUBLESHOOTING :** Please contact Patolab Technical Support by e-mail ( patolab@patolab.com.tr ).