
Product Datasheet

Hepatocyte Specific Antigen Antibody (orb749991)

Description

Hepatocyte Paraffin 1 or HepPar-1 localizes to the


Species/Host

Mouse

Reactivity

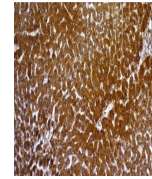
Human

Conjugation

Unconjugated

Tested Applications

IF, IHC-P



IHC:
Formalin-fixed,
paraffin-embedded
h...

Immunogen

Extract of a formalin-fixed, rejected-allograft of a human liver was used as the immunogen for the HepPar1 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the HepPar1 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the HepPar1 antibody should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min. 2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

Not Known

Hazard Information

This HepPar-1 antibody is available for research use only.

Dilution Range

Immunofluorescence: 0.5-1ug/ml, Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.