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## Product Datasheet

### Hepatocyte Antibody, Clone: [SPM582], Mouse, Monoclonal NSJ-V9119IHC-7ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Hepatocyte Antibody, Clone: [SPM582], Mouse, Monoclonal                                                                                                                                                                                                       |
| Biozol Catalog Number      | NSJ-V9119IHC-7ML                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | V9119IHC-7ML                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NSJ-V9119IHC-7ML                                                                                                                                                                                                                                              |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Extract of a formalin-fixed rejected-allograft of human liver was used as the immunogen for this Hepatocyte antibody.                                                                                                                                         |
| Product Description        | Hepatocyte Specific Antigen, also called Hepatocyte Paraffin 1 or Hep Par 1, localizes to the mitochondria of hepatocytes. It is a sensitive marker for distinguishing hepatocellular carcinomas (HCC) from other metastatic carcinomas as well as cholang... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SPM582]                                                                                                                                                                                                                                                      |
| UniProt                    | Not Known                                                                                                                                                                                                                                                     |
| Purity                     | Protein G affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form               | Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*                                                                                                                                                                                                                                                                                                                                                                                                     |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Dilute | 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.                                                                                                                                                                                                                                                                                  |
| Application Notes  | The optimal dilution of the Hepatocyte antibody for each application 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 minutes.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. |