



Mouse anti Hepatitis B virus surface Ag Monoclonal Antibody

Alternative Name(s): Hepatitis B Virus,S protein; HBVgp2

Order Information

- **Description:** Hepatitis B virus surface Ag
- **Catalogue:** 500-1714
- **Lot:** See label
- **Size:** 100 ug/200 ul
- **Host:** Mouse
- **Clone:** ABM136
- **Application:** IHC(P)
- **Cross Reactivity:** Hu

ANTIGEN PREPARATION

Recombinant protein of HBV Surface protein

BACKGROUND

nan

PURIFICATION

The mouse IgG is purified by Protein A-Affinity Chromatography according to Isotyping

FORMULATION

This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.

SPECIFICITY

nan

STORAGE

The antibodies are stable for 12 months from date of receipt when stored at -20oC. The antibodies can be stored at 2oC-8oC for one month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

APPLICATIONS/SUGGESTED WORKING DILUTIONS*

- Western Blot: 0.1-1 µg/ml
- ELISA: 0.01-0.1 µg/ml
- Immunoprecipitation: 2-5 µg/ml
- IHC: 2-10 µg/ml
- Flow cytometry: 5-10 µg/ml
- MW (kDa): nan
- Positive Control: Kidney Tissue
- Cellular Location: Cell Membrane

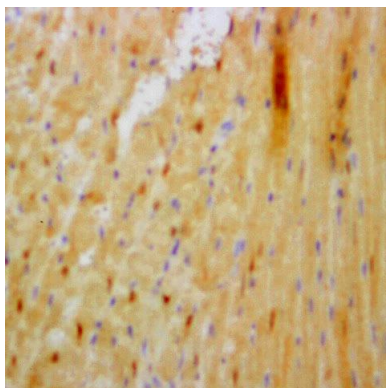
*Optimal dilutions should be determined by researchers for the specific applications.

FOR RESEARCH USE ONLY.

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DATA ATTACHMENTS



Immunohistochemistry: Human Liver carcinoma (FFPE) stained with Mouse anti-HBVsAg (Cat# 500-1714) at 1:200 for 10 min @ RT. Staining of formalin-fixed tissue requires boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

REFERENCES

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