

Hepatitis B virus surface antigen (ad/ay) polyclonal antibody

Catalog # PAB13969

Size

Specification

Product Description	Rabbit polyclonal antibody raised against hepatitis B surface antigen (ad/ay).
Immunogen	Mixture of subtypes ad and ay hepatitis B surface antigen purified from human serum.
Host	Rabbit
Reactivity	Viruses
Specificity	Reacts only with Hepatitis B surface antigen. Non-reactive with normal human serum.
Form	Liquid
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS, pH 7.2 (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [Aerobic glycolysis supports hepatitis B virus protein synthesis through interaction between viral surface antigen and pyruvate kinase isoform M2.](#)

Yi-Hsuan Wu, Yi Yang, Ching-Hung Chen, Chia-Jen Hsiao, Tian-Neng Li, Kuan-Ju Liao, Koichi Watashi, Bor-Sen Chen, Lily Hui-Ching Wang.

PLoS Pathogens 2021 Mar; 17(3):e1008866.

Application: IP, WB-Tr, Human, Huh7 cells