

Libivirumab

Cat. No.:	HY-P99703
CAS No.:	569658-79-3
Target:	HBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Libivirumab (17.1.41) is a human anti-HBV monoclonal antibody. Libivirumab shows neutralization activity with IC ₅₀ s of 35, 130 ng/mL for HBsAg, HBeAg, respectively ^[1] .
In Vitro	Libivirumab (0-500 ng/mL) shows neutralization activity in HepG2-NTCP cells with IC ₅₀ s of 35, 130 ng/mL for HBsAg, HBeAg, respectively ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Wang Q, et al. A Combination of Human Broadly Neutralizing Antibodies against Hepatitis B Virus HBsAg with Distinct Epitopes Suppresses Escape Mutations. Cell Host Microbe. 2020 Aug 12;28(2):335-349.e6.

Caution: Product has not been fully validated for medical applications. For research use only.

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