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HBsAg adw CHO

Hepatitis B Surface Antigen Adw subtype Recombinant, CHO
VAG0191

Product Overview

Name	HBsAg adw CHO

Description

Hepatitis B Surface Antigen Adw subtype Recombinant, CHO

Introduction

HBsAg is the surface antigen of the Hepatitis-B-Virus (HBV). The capsid of a virus has different surface proteins from the rest of the virus. The antigen is a protein that binds specifically on one of these surface proteins. It is commonly referred to as the Australian Antigen. HBsAg is an important parameter to establish a diagnosis of hepatitis B disease in the clinic and to monitor antiviral treatment.

Source

Chinese Hamster Ovary Cells (CHO).

Physical Appearance

Sterile Filtered clear solution.

Formulation

HBsAg adw CHO solution contains PBS, PH 6.5.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Protein is >95% pure as determined by 12% SDS-PAGE (coomassie staining).

Precautions

HBsAg adw CHO is for research use only and not for use in diagnostic or therapeutic procedures.