

Hepatitis Tests

The hepatitis viruses cause viral infection that attacks the liver and can cause both acute and chronic disease. Several different viruses cause hepatitis, including hepatitis A, B, C, D, and E. Wantai BioPharm's diagnostic products can be used to detect the disease.

Hepatitis E

HEV

The Hepatitis E virus (HEV) is a non-enveloped, single stranded RNA virus primarily transmitted through the fecal-oral route, blood transfusion and possibly maternal-fetal. Infection with HEV causes acute sporadic and epidemic viral Hepatitis and induces acute or subclinical liver diseases similar to Hepatitis A. While there are four major genotypes of HEV, there is only one serotype.

Hepatitis E can be detected using Wantai BioPharm's diagnostic products. Our ELISA kits are intended for use in clinical laboratories for diagnosis and management of the Hepatitis E virus infections while our rapid test delivers a quick result in only 10 minutes. RNA detection with PCR can also be used for diagnosis of HEV infection. Our anti-HEV antigen (Ag)-specific ELISA offers an inexpensive alternative to PCR.

In 2012 the world's first Hepatitis E vaccine Hecolin® was developed by our subsidiary Inovax [link to Inovax About]. The product Find out more about [Hecolin](#).

ELISA Tests

Wantai HEV-IgG ELISA - [View Information Pack](#)

HEV-IgG ELISA is used for qualitative determination of IgG antibodies against HEV.

Wantai HEV-IgM ELISA - [View Information Pack](#)

HEV-IgM ELISA is used for qualitative determination of IgM antibodies against HEV.

Wantai HEV-Ag ELISAPlus - [View Information Pack](#)

HEV-Ag ELISAPlus is an enzyme-linked immunosorbent assay (ELISA) for the qualitative detection of the Hepatitis E virus antigen.

Rapid Tests

Rapid Test for IgM antibody to Hepatitis E virus - [View Information Pack](#)

The Rapid Test for IgM antibody detection detects HEV-IgM antibodies and provides a clear test result within 10 minutes.