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 A

HAV

Hepatitis A is a self-limited disease and chronic stage or other complications are rare. Infections occur early in life in areas where sanitation is poor and living conditions are crowded. Because the disease is transmitted through the fecal-oral route in dense populated regions, an outbreak can arise from single contaminated source. The cause of hepatitis A is hepatitis A virus (HAV)-non enveloped positive strand RNA virus with a linear single strand genome, encoding for only one known serotype.

The infection with HAV induces strong immunological response and elevated levels first of IgM and then IgG are detectable within a few days after the onset of the symptoms.

ELISA Tests

HAV-IgM ELISA CE

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

Rapid Tests

HAV-IgM Rapid Test CE View Information Pack

Wantai HAV-IgM Rapid Test is used for rapid, qualitative determination of IgM antibodies against HAV.