Mouse Anti-Hepatitis E Virus Monoclonal Antibody

DMABT-Z60968   Mouse(Hepatitis E Virus)
Lot. No. (See product label)

PRODUCT INFORMATION

**Product Overview**  Mouse Anti-Hepatitis E Virus Monoclonal Antibody

**Target**  Hepatitis E Virus

**Immunogen**  Synthetic peptide consisting of essential sequences at least 30 residues in length which were selected from gene encoding ORF3 region of a Chinese HEV strain.

**Host**  Mouse

**Isotype**  IgM

**Source**  Mouse

**Species**  Virus

**Clone**  S-25

**Purification**  Protein G purified

**conjugation**  N/A

**Applications**  ELISA

**Light chain type**  kappa

**Domain**  ELISA: Use at an assay dependent dilution.

PACKAGING

**Format**  Liquid

**Storage**  Shipped at 4°C. Upon delivery aliquot and store at-20°C. Avoid freeze / thaw cycles.

**Size**  250µg

BACKGROUND

**Introduction**  Hepatitis E is a viral hepatitis (liver inflammation) caused by infection with a virus called hepatitis E virus (HEV). HEV is a positive-sense single-stranded RNA icosahedral virus with a 7.5 kilobase genome. HEV has a fecal-oral transmission route. It is one of five known hepatitis viruses: A, B, C, D, and E. Infection with this virus was first documented in 1955 during an outbreak in New Delhi, India. A preventative vaccine (HEV 239) is approved for use in China

**Keywords**  HEV;