

Hepatitis E virus antibody

Cat. No. GTX70319

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA, IHC
Reactivity	Hepatitis E virus

Package
100 µg

Applications

Application Note

ELISA: This product has only been tested against the peptide. Western blot - Use at 1:500 to 1:1,000 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.

Product Note This antibody recognizes the capsid protein of the HEV variant HEV US-u3-2e identified in the United States

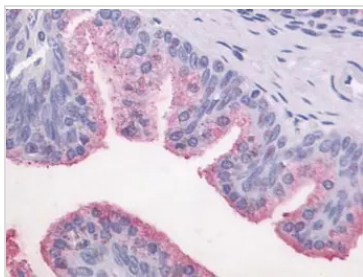
Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide corresponding to amino acids 627-637 [CPECTRLGLQG] (referred to as US-u3-2e) of the 71 kD Hepatitis E Virus (HEV) capsid protein (US-1 strain of HEV). This peptide sequence is highly conserved in human and swine and in the Burmese, Mexican, and Jap
Purification	Affinity purified IgG
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX70319 IHC Image



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