

HEV Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250688

Unit: 0.1 mg

Description:

The HEV antibody recognizes several putative Hepatitis E virus proteins including protein ORF3 (pORF3), the immunogenic protein from the viral capsid and structural proteins. pORF3 is a viral regulatory protein involved in mitogenic signaling pathways, virion morphogenesis, viral pathogenesis as well as in the processing and secretion of AMBP from the hepatocyte.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, Vs

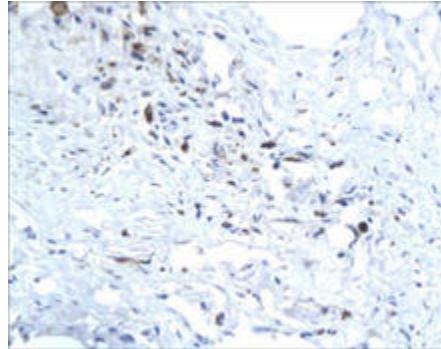
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Protein ORF3; pORF3; ORF3; Immunogenic protein

Accession No.: O90299, Q9YWQ8

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of HEV proteins.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500



Hepatitis E virus (HEV) staining in human liver. Paraffin-embedded human liver tissue is stained with HEV antibody (Cat. No. 250688) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

Product Citations: [1] da Costa L et al. 2014. Trop Anim Health Prod. 46(2):339-404. PMID# 24272392. [2] Dong C et al. 2012. Hepatology. 55(5): 1324-1332. PMID# 22183878.

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