
EV71 VP1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251341

Unit: 0.1 mg

Description:

Enteroviruses are a genus of (+)ssRNA viruses associated with several human and mammalian diseases. Serologic studies have distinguished 66 human enterovirus serotypes on the basis of antibody neutralization tests. Enteroviruses affect millions of people worldwide each year, and are often found in the respiratory secretions (e.g., saliva, sputum, or nasal mucus) and stool of an infected person. VP1 (virion protein 1) along with VP2, VP3 and VP4 form a closed capsid enclosing the viral positive strand RNA genome.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: 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 VP1; P1D; Virion protein 1; Enterovirus 71; EV71

Accession No.: Q66478

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within EV71 VP1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.