
Poliovirus Type 1 (9B4) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 250430

Unit: 0.2 mg

Description:

Poliovirus belongs to the Picornaviruses characterized by their small (7.2kb to 8.5 kb) RNA genome. Poliovirus is a enterovirus which primarily infect the gastrointestinal associated lymphoid tissue (GALT) and can eventually spread to the central nervous system and cause paralysis. Mortality, though very rare, is usually due to respiratory failure by paralysis of the intercostal muscles and diaphragm. This antibody is specific for Poliovirus type 1.

Isotype: Mouse IgG2b/k

Applications: E

Species Reactivity: POI, Vs

Format: Each vial contains 0.2 mg IgG in 0.2 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-A/G affinity chromatography.

Alternate Names: Genome polyprotein; protein VP0; VP4; VP2; VP3; VP1; picornain 2A; protein 2B; protein 2C; protein 3A; protein 3B; protein 3C; RNA-directed RNA polymerase 3D-POL

Accession No.: P03301

Antigen: Poliovirus type 1

Application Notes: Product Cat. No. 250430 reacts in ELISA with Poliovirus type 1 directly coated onto the microtiter well. E: 1:16,000

Storage: Store at 4°C. Product is guaranteed 6 months from the date of shipment.

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