

Mouse anti-Polio virus Poliovirus Type 1 Monoclonal Antibody

Poliovirus Type 1 antibody

CATALOG # AAA108254	HOST Mouse	REACTIVITY Polio virus	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Poliovirus Type 1; Monoclonal Antibody; Poliovirus Type 1 antibody; Monoclonal Poliovirus Type 1; Anti-Poliovirus Type 1; Poliovirus 1; Poliovirus type 1; PV1; PVI; PV-1; anti-Poliovirus Type 1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Polio virus
Clonality	Monoclonal
Isotype	IgG2b kappa
Clone Number	M81592
Specificity	Specific for poliovirus type 1
Purity/Purification	Poliovirus Type 1 antibody was purified from cell culture supernatant by protein A/G chromatography
Form/Format	Protein A purified liquid in 0.01M Phosphate buffer, pH 7.4, with 0.5M NaCl and 15 mM NaN3
Concentration	1.02 mg/ml (varies by lot)
Applicable Applications for anti-Poliovirus Type 1 antibody	ELISA
Biological Significance	Poliovirus Type 1 is a positive stranded RNA virus. Thus the genome enclosed within the viral particle can be used as messenger RNA and immediately translated by the host cell. On entry the virus hijacks the cell's translation machinery; causing inhibition of cellular protein synthesis in favor of virus-specific protein production.
Immunogen	Poliovirus Type 1 (inactivated)
Preparation and Storage	Store at 4°C without exposure to light.

ADDITIONAL INFORMATION

Related Product Information for anti-Poliovirus Type 1 antibody	Mouse monoclonal Poliovirus Type 1 antibody
Product Categories/Family for anti-Poliovirus Type 1 antibody	Infectious Disease

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/poliovirus-type-1-antibody-clone-m81592-elisa/108254>