

InVivoMAb Anti-Rotavirus A VP4/Outer capsid protein VP4 Antibody (Iv0200)

Summary

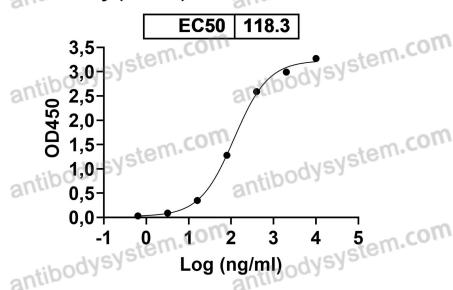
Catalog No.	VVV20202
Clone ID	Iv0200
Host species	Human
Species reactivity	Rotavirus A
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, lambda
Applications	Blocking, ELISA
Target	Outer capsid protein VP4, VP4
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q2VE61
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only. Not suitable for clinical or therapeutic use.

Data Image

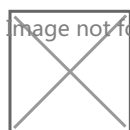
Anti-Rotavirus A VP4/Outer capsid protein VP4
Antibody (lv0200) binds with Rotavirus A VP4



Bioactivity

Detects Rotavirus A, Rotavirus A (strain RVA/Human/United States/Wa/1974/G1P1A[8]) (RV-A) VP4/Outer capsid protein VP4 in indirect ELISAs.

Various lysates were subjected to SDS PAGE followed by western blot with Rotavirus A VP4/Outer capsid protein VP4 antibody (VVV20202) at 1µg/ml.



WESTERN BLOT

Lane 1: Rotavirus A VP4 transfected HEK293 cell lysate

Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 19 kDa

Observed MW: 19 kDa