

Mouse Rotavirus VP6 Monoclonal Antibody | anti-VP6 antibody

MAb to Rotavirus VP6

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA58071	Mouse	Rotavirus VP6	Lateral Flow, ELISA

PRODUCT SYNONYMS

Rotavirus VP6; Monoclonal Antibody; MAb to Rotavirus VP6; anti-VP6 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rotavirus VP6
Clonality	Monoclonal
Isotype	IgG1
Specificity	Specific for Rotavirus antigen (VP6 protein) detection. No cross-reactivity with Campylobacter spp., Clostridium difficile, Escherichia coli, Listeria monocytogenes, Salmonella spp., Shigella spp., Yersinia enterocolitica, Enterovirus, Norovirus, Astrovirus, Adenovirus, Cryptosporidium parvum, Giardia lamblia, Helicobacter pylori, Entamoeba histolytica and Staphylococcus aureus.
Purity/Purification	≥95% (SDS-PAGE). Multistep Purification Procedure
Form/Format	Purified, Liquid. 0.09% Sodium Azide, NaN ₃ . Phosphate Buffered Saline, pH7.4
Concentration	2.33mg/mL (OD _{280nm} , E ^{0.1%} = 1.4) (varies by lot)
Applicable Applications for anti-VP6 antibody	LF (Lateral Flow), ELISA
Source	Cell Culture
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2-8°C.

ADDITIONAL INFORMATION

Related Product Information for anti-VP6 antibody	MAb to Rotavirus VP6 Monoclonal Antibody to Rotavirus VP6 Antigen
Product Categories/Family for anti-VP6 antibody	MAb to Gastro

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.