

ARG70023 anti-Porcine Rotavirus VP6 (Serogroup C) antibody [11H3]

Package: 100 µg
Store at: -20°C

Summary

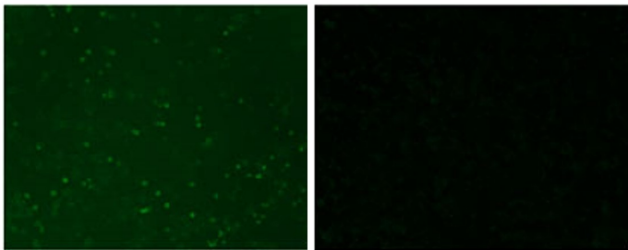
Product Description	Mouse Monoclonal antibody [11H3] recognizes Porcine Rotavirus VP6 (Serogroup C)
Tested Reactivity	Virus
Tested Application	ICC/IF, IHC-P, WB
Specificity	The antibody is specific for porcine PoRV VP6 subclass C.
Host	Mouse
Clonality	Monoclonal
Clone	11H3
Isotype	IgG
Target Name	Porcine Rotavirus VP6 (Serogroup C)
Species	Virus
Immunogen	Purified recombinant PoRV VP6 subclass C.
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ICC/IF	Assay-dependent
	IHC-P	Assay-dependent
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

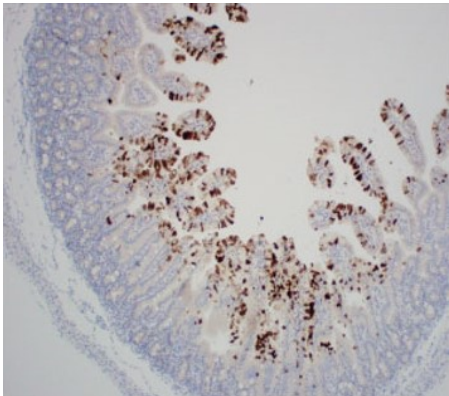
Properties

Form	Liquid
Buffer	0.1M Sodium Phosphate (pH 7.4), 0.15M NaCl and 0.05% (w/v) Sodium azide.
Preservative	0.05% (w/v) Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.



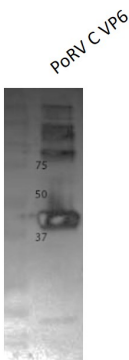
ARG70023 anti-Porcine Rotavirus VP6 (Serogroup C) antibody [11H3]
ICC/IF image

Immunofluorescence: Sf9 cells inoculated with are combinant baculovirus expressing PoRV C (left) and baculovirus (right, negative control), respectively, after being stained with ARG70023 anti-Porcine Rotavirus VP6 (Serogroup C) antibody [11H3].



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IHC-P image

Immunohistochemistry: Staining of enterocytes (brown color) in an intestinal tissue from a CDCD piglet experimentally infected with ARG70023 anti-Porcine Rotavirus VP6 (Serogroup C) antibody [11H3]. The intestinal tissue also shows villous atrophy.



ARG70023 anti-Porcine Rotavirus VP6 (Serogroup C) antibody [11H3]
WB image

Western blot: PoRV C VP6 stained with ARG70023 anti-Porcine Rotavirus VP6 (Serogroup C) antibody [11H3].