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AM33474PU-N Monoclonal Antibody to Rotavirus (Group A, VP6) - Purified

Quantity: 1 mg

Concentration: 1 mg/ml (OD280nm, E0.1%=1.36)

Background: Rotavirus is a member of the Reoviridae family, and is the leading cause of diarrhoea

hospitalisation among children worldwide. Seven major groups have been identified,

of which three (groups A, B, and C) infect humans.

Host / Isotype: Mouse / IgG1 Recommended Isotype AM03095PU-N

Controls:

Clone: B316M

Immunogen: Human rotavirus purified by caesium chloride gradient.

Format: State: Liquid purified Ig fraction (> 90% pure by SDS-PAGE)

Purification: Protein A Chromatography

Buffer System: PBS, pH 7.5

Preservatives: 15 mM Sodium Azide

Applications: ELISA.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: Recognizes Rotavirus Group A Specific Antigen, VP6

Recognizes VP6 of Group A Rotaviruses.

Storage: Store undiluted at 2-8°C.

DO NOT FREEZE!

Shelf life: one year from despatch.