

Product Datasheet

Rotavirus Antibody - BSA Free

NB100-64396

Unit Size: 0.5 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-64396

Rotavirus Antibody - BSA Free

Product Information	
Unit Size	0.5 ml
Concentration	5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Sheep
Species	Virus
Specificity/Sensitivity	NB100-64396 recognizes human rotavirus serotypes I, II, III, IV and VIII. Rotaviruses are RNA viruses from the family Reoviridae that are the the most common cause of gastroenteritis in infants. The nucleic acid is contained in a triple layered protein capsid consisting of outer capsid proteins, VP4 and VP7. Immunization was performed with live Rotavirus serotypes to avoid the risk of surface protein damage (VP7 and VP4).
Immunogen	Five serotypes of group A Rotavirus strains Wa (serotype I), DS-1 (serotype II), Ito (III), HOCHI (IV) and 69M (VIII)
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:500-1:5000





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Products Related to NB100-64396

HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]
NBP1-97055-10mg	Sheep IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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