

Product Datasheet

Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free NBP3-25452

Unit Size: 100 ul

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

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NBP3-25452

Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free

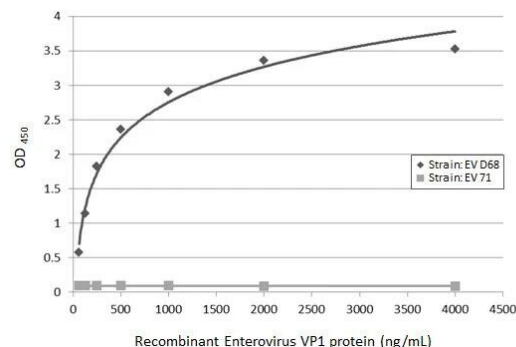
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1997
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Species	Virus
Reactivity Notes	Enterovirus D68
Immunogen	Recombinant fragment of Enterovirus D68 VP1

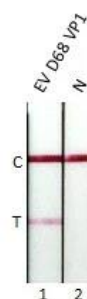
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA, Lateral Flow Assay
Recommended Dilutions	Western Blot 1:500-1:3000, ELISA, Sandwich ELISA, Lateral Flow Assay

Images

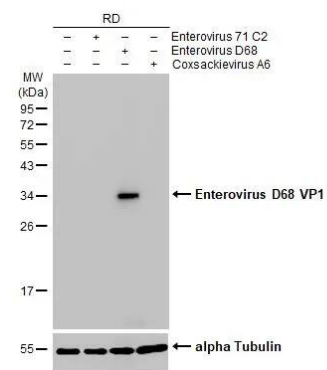
ELISA: Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free [NBP3-25452] - Sandwich ELISA detection of recombinant full-length VP1 protein(s) derived from different strains of Enterovirus (ie., D68; 71) using antibodies as below. Capture: Enterovirus D68 VP1 antibody [GT11610] (NBP3-13557) (5 ug/mL) Detection: Enterovirus D68 VP1 antibody [HL1997] (NBP3-25452) (1 ug/mL)



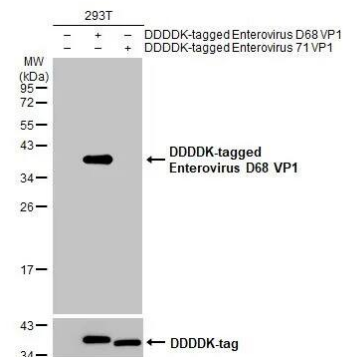
Lateral Flow Assay: Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free [NBP3-25452] - Detection of enterovirus D68 VP1 protein by lateral flow assay using the monoclonal antibody pair. Capture: Enterovirus D68 VP1 antibody (NBP3-25452 [HL1997]) Detection: Enterovirus D68 VP1 antibody (NBP3-13564 [GT1843]) Samples (80 ng) : 1. Enterovirus D68 VP1 protein 2. Lysis buffer



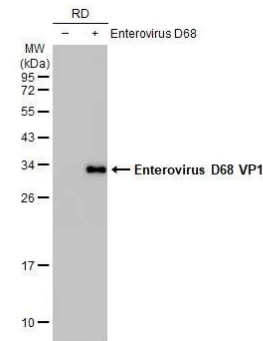
Western Blot: Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free [NBP3-25452] - Non-infected (-) and infected (+) RD whole cell extracts (20 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Enterovirus D68 VP1 antibody [HL1997] (NBP3-25452) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



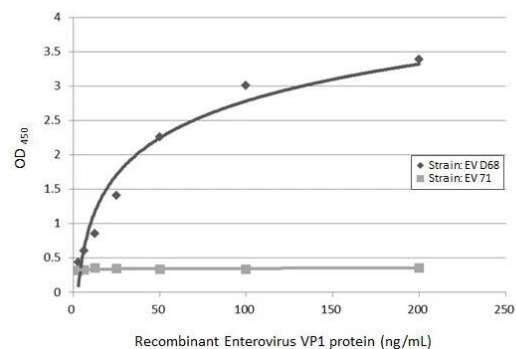
Western Blot: Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free [NBP3-25452] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Enterovirus D68 VP1 antibody [HL1997] (NBP3-25452) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



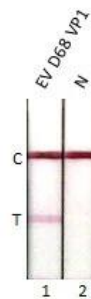
Western Blot: Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free [NBP3-25452] - Non-infected (-) and infected (+) RD whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Enterovirus D68 VP1 antibody [HL1997] (NBP3-25452) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



ELISA: Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free [NBP3-25452] - Sandwich ELISA detection of recombinant full-length VP1 protein(s) derived from different strains of Enterovirus (ie., D68; 71) using antibodies as below. Capture: Enterovirus D68 VP1 antibody [GT1843] (NBP3-13564) (5 ug/mL) Detection: Enterovirus D68 VP1 antibody [HL1997] (NBP3-25452) (1 ug/mL)



Lateral Flow Assay: Enterovirus D68 VP1 Antibody (HL1997) - Azide and BSA Free [NBP3-25452] - Detection of enterovirus D68 VP1 protein by lateral flow assay using the monoclonal antibody pair. Capture: Enterovirus D68 VP1 antibody (NBP3-13564 [GT1843]) Detection: Enterovirus D68 VP1 antibody (NBP3-25452 [HL1997]) Samples (80 ng): 1. Enterovirus D68 VP1 protein 2. Lysis buffer





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-25452

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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