

Product Datasheet

Enterovirus 71 VP1 Antibody (GT9512) - Azide and BSA Free NBP3-13544

Unit Size: 100 ul

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

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NBP3-13544

Enterovirus 71 VP1 Antibody (GT9512) - 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	GT9512
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS

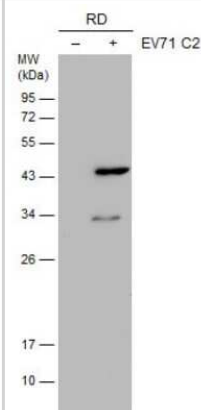
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Mouse
Species	Virus
Reactivity Notes	Enterovirus 71
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of Enterovirus 71 VP1 (EV71 virus (strain USA/BrCr/1970)). The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

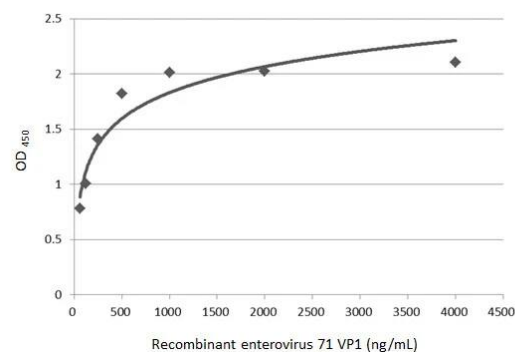


Images

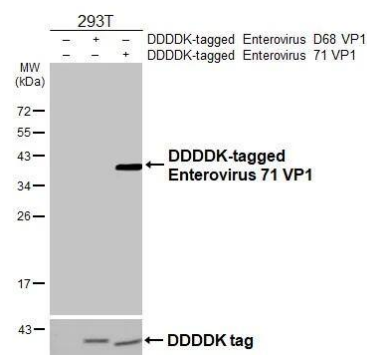
Western Blot: Enterovirus 71 VP1 Antibody (GT9512) [NBP3-13544] - Non-infected (-) and infected (+) RD whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Enterovirus 71 VP1 antibody [GT9512] (NBP3-13544) diluted at 1:500.



ELISA: Enterovirus 71 VP1 Antibody (GT9512) [NBP3-13544] - Indirect ELISA analysis was performed by coating the plate with recombinant full-length enterovirus 71 VP1 (4000-62.5 ng/mL). Coated protein was probed with Enterovirus 71 VP1 antibody [GT9512] (NBP3-13544) (1 ug/mL). Goat anti-mouse IgG antibody (HRP) (1:10000) was used to detect the bound primary antibody.



Non-transfected (-) and transfected (+) 293T whole cell extracts were separated by 12% SDS-PAGE, and the membrane was blotted with Enterovirus 71 VP1 antibody [GT9512] (NBP3-13544) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-13544

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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