

Product Datasheet

Enterovirus 71 VP1 Antibody - BSA Free NBP3-13087

Unit Size: 100 ul

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

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NBP3-13087

Enterovirus 71 VP1 Antibody - 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	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

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

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Images

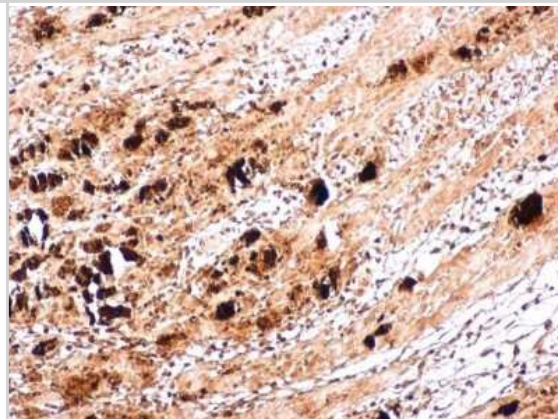
Western Blot: Enterovirus 71 VP1 Antibody [NBP3-13087] - Non-infected (-) and infected RD whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Enterovirus 71 VP1 antibody (NBP3-13087) diluted at 1:5000.



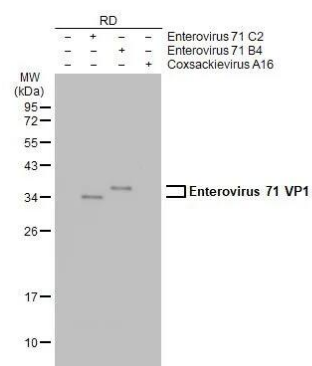
Immunocytochemistry/Immunofluorescence: Enterovirus 71 VP1 Antibody [NBP3-13087] - EV71 VP1 antibody detects EV71 VP1 protein by immunofluorescent analysis. Sample: RD cell infected with EV71 were fixed in 4% paraformaldehyde. Green: EV71 VP1 protein stained by EV71 VP1 antibody (NBP3-13087) diluted at 1:100. Blue: DAPI staining. Scale bar = 500 um.



Immunohistochemistry-Paraffin: Enterovirus 71 VP1 Antibody [NBP3-13087] - EV71 VP1 antibody detects EV71 VP1 protein in EV71 infected mouse skeletal muscle by immunohistochemical analysis. Sample: Paraffin-embedded EV71 infected mouse skeletal muscle. EV71 VP1 antibody [NBP3-13087] diluted at 1:500 Antigen Retrieval: Citrate buffer



Western Blot: Enterovirus 71 VP1 Antibody [NBP3-13087] - 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 (NBP3-13087) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-13087

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