

Norovirus VP1 antibody [HL2177]

Cat. No. GTX638181

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Norovirus

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

Product Note This antibody was raised against Norovirus GII.17 VP1 and does not cross-react with Norovirus GII.4 VP1.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of Norovirus VP1. (Norovirus Hu/GII/CN/2014/GII.17/1401169)
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

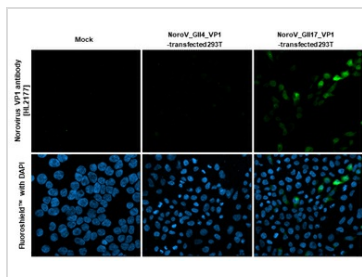
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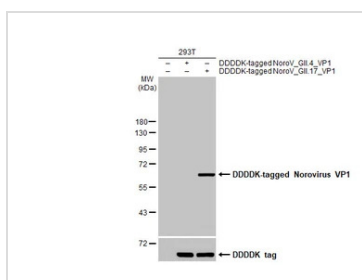
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DATA IMAGES



GTX638181 ICC/IF Image

Norovirus VP1 antibody [HL2177] detects Norovirus VP1 protein by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Norovirus VP1 stained by Norovirus VP1 antibody [HL2177] (GTX638181) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



GTX638181 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Norovirus VP1 antibody [HL2177] (GTX638181) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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