

## Venezuelan Equine Encephalitis Virus nsP1 antibody [HL1593]

**Cat. No. GTX637072**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P (cell pellet)
<b>Reactivity</b>	Venezuelan equine encephalitis virus

**Package**  
100 µl, 25 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:5000-1:50000
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of Venezuelan equine encephalitis virus nsp1. (#Venezuelan equine encephalitis virus (Strain P676))
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

**Note**

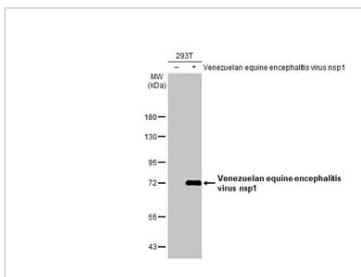
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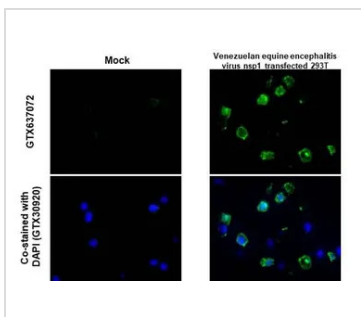
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DATA IMAGES



**GTX637072 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Venezuelan equine encephalitis virus nsp1 antibody [HL1593] (GTX637072) diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX637072 IHC-P (cell pellet) Image**

Venezuelan equine encephalitis virus nsp1 antibody [HL1593] detects Venezuelan equine encephalitis virus nsp1 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mock and Venezuelan equine encephalitis virus nsp1 transfected 293T cell pellet.

Green: Venezuelan equine encephalitis virus nsp1 stained by Venezuelan equine encephalitis virus nsp1 antibody [HL1593] (GTX637072) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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