

Venezuelan Equine Encephalitis Virus nsP1 antibody [HL1593]

Cat. No. GTX637072

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P (cell pellet)
Reactivity	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	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of Venezuelan equine encephalitis virus nsp1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

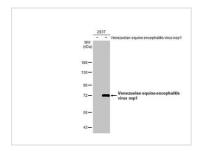


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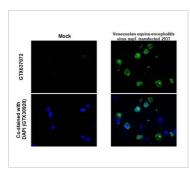


DATA IMAGES



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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