



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Venezuelan Equine Encephalitis Virus nsP2 antibody [HL1919]

Cat. No. GTX637668

|             |                                      |
|-------------|--------------------------------------|
| Host        | Rabbit                               |
| Clonality   | Monoclonal                           |
| Isotype     | IgG                                  |
| Application | WB, ICC/IF                           |
| Reactivity  | Venezuelan equine encephalitis virus |

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| ICC/IF             | 1:100-1:1000         |

Not tested in other applications.

## Product Note

This antibody was raised against Venezuelan Equine Encephalitis Virus nsP2, and it does not cross-react with Western Equine Encephalitis Virus and Eastern Equine Encephalitis Virus.

## 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 fragment of Venezuelan Equine Encephalitis Virus nsP2. (Strain P676)   |
| Purification  | Affinity purified by Protein A.  |
| Conjugation   | Unconjugated   |

## Note

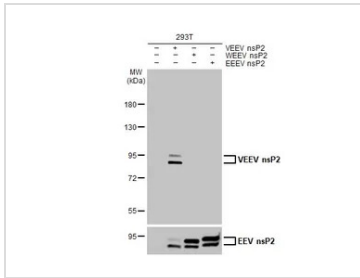
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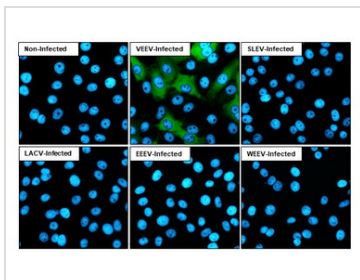
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DATA IMAGES



**GTX637668 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 nsP2 antibody [HL1919] (GTX637668) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



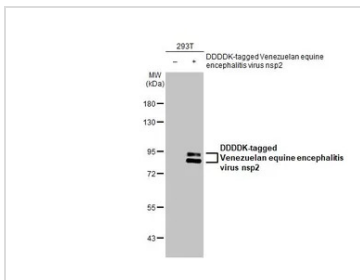
**GTX637668 ICC/IF Image**

Immunofluorescent analysis of Venezuelan equine encephalitis virus infected cells using Venezuelan Equine Encephalitis Virus nsP2 antibody [HL1919] (GTX637668).

Sample: Multiple virus infected cells slide.

Green: Venezuelan Equine Encephalitis Virus nsP2 antibody [HL1919] (GTX637668) diluted at 1:100.

Blue: Fluoroshield with DAPI (GTX30920).



**GTX637668 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 nsP2 antibody [HL1919] (GTX637668) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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