

Hepatitis C virus E2 protein antibody

Cat. No. GTX103353

| | |
|---------------------|--|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, Blocking, EM, Neutralizing /Inhibition |
| Reactivity | Hepatitis C virus |

References (5)

Package

100 µl, 25 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |
| Blocking | Assay dependent |
| EM | Assay dependent |
| Neutralizing /Inhibition | Assay dependent |

Not tested in other applications.

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS, 40% Glycerol |
| Preservative | 0.01% Thimerosal |
| 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 | Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of Hepatitis C virus E2 protein (HCV 2a (strain JFH-1)). The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |

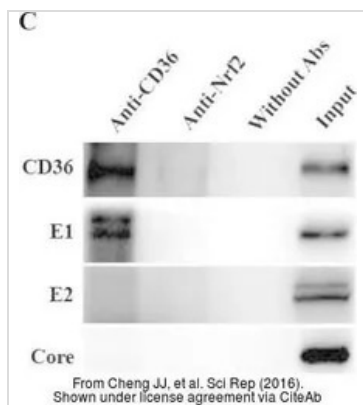
Note

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DATA IMAGES

**GTX103353 WB Image**

The data was published in the journal Sci Rep in 2016. [PMID: 26898231](https://pubmed.ncbi.nlm.nih.gov/26898231/)



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