

Rabbit Anti-Chikungunya E2 pAb

Catalog #: 0306-001

Description:

Affinity purified rabbit polyclonal antibody reactive to CHIKV strain 181/25. The antibody detects CHIKV strain 181/25 in Western blot.

Immunogen/ Target:

A peptide sequence specific to Chikungunya E2 glycoprotein.

Formulation & Storage: Supplied in PBS. **Store at** +4°C for 2-3 weeks, -20°C for long term. If storing at +4°C long term add preservative.

Notes & Usage Guidelines:

Clonality/Isotype: Polyclonal; N/A

Host: Rabbit

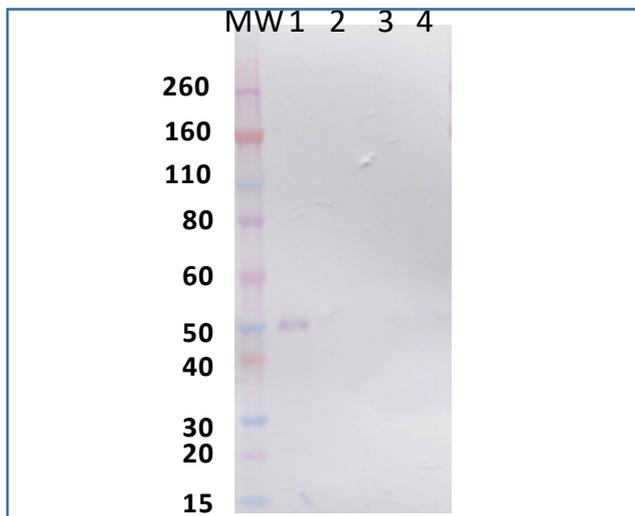
ELISA: Assay-dependent dilution

WB: Assay-dependent dilution

Applications

Western Blot Data:

Western blot data of infected cell-supernatants. Approximately 10,000 pfus/well of the following were loaded: Chikungunya virus 181/25 (1), Venezuelan Equine Encephalitis strain TC-83 (2), Japanese Encephalitis Virus 14-14-2 (3) and Junin Candid #1 (4) detected with anti-Chikungunya polyclonal antibody at 0.5 µg/mL and anti-rabbit IgG (H&L) HRP. MW denotes Novex MW Markers. Specific signal to Chikungunya is observed in lane 1. A single band ~50 kDa corresponding to the E2 glycoprotein.



ELISA Data: Not Tested.

Certificate of analysis:

A hardcopy of datasheet is sent along with the products. Please refer to it for detailed information. For older lots, refer to the applicable certificate of analysis that may be requested at products@ibtbioservices.com.

Related Products:

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