



IBT BIOSERVICES

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Rabbit anti-Venezuelan Equine Encephalitis (VEE) TC-83 Antibody

Catalog #: 04-0002

Lot#: 2009005

Immunogen: Sucrose purified virus from infected supernatant; VEE TC-83

Description: Rabbit polyclonal for VEE vaccine strain TC-83

Supplied: 0.5 mg is supplied in PBS+ 0.01% Azide at a concentration of **1.197 mg/mL**.

Storage: It is recommended that aliquots be made and stored at $\leq -80^{\circ}\text{C}$ long term.

Raised in: New Zealand White Rabbits

Purification: Protein A

Clonality: Polyclonal

Relevance: The VEE TC-83 vaccine strain represents a surrogate strain for the Category B (NIAID) and USDA/HHS Select Agent Venezuelan Equine Encephalitis.

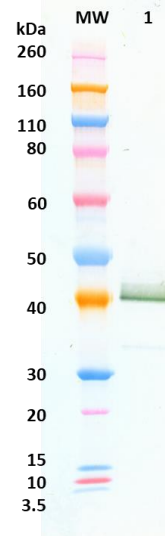
Recommended Dilutions:

ELISA: Assay-dependent dilution

WB: Assay-dependent dilution. If probing against purified infected cell supernatant, cross-adsorption recommended.

Species Reactivity: Does not react with Junin, Candid #1, Chikungunya 181/25, Vaccinia NYCBOH, or Rift Valley Fever MP12. Some cross-reactivity observed Vero cells.

Western Blot Data:



Western blot data of 500 ng of sucrose-purified VEE TC-83 virus lysate, detected using 100 ng/mL of anti-VEE polyclonal antibody, followed by anti-rabbit IgG (H&L)-HRP and TMB Membrane Substrate. MW denotes Novex® Sharp prestained protein markers.

Intended for research use only, not for human, therapeutic, or diagnostic applications.

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