



IBT BIOSERVICES

21 Firstfield RD * Suite 100
Gaithersburg, MD 20878
877-411-2041
Services@ibtbioservices.com

Rabbit anti-EBOV Delta Peptide

Catalog #: 0366-001

Lot #: 1601007

Immunogen: Peptide sequence to Ebola Virus (EBOV) Delta Peptide.

Description: Affinity purified rabbit polyclonal antibody reactive to EBOV Delta Peptide in ELISA.

Supplied: 100 µg of antibody is supplied in PBS + 0.02% sodium azide at a concentration of **0.737 mg/mL**.

Raised in: Rabbits

Purification: Antibody is affinity purified using immobilized immunogen.

Clonality: Polyclonal

Recommended Dilutions:

ELISA: Assay-dependent dilution.

WB: Not recommended.

Storage: 2-3 weeks +4°C, -20°C long term

Related Products: IBT provides a wide array of anti-filovirus specific antibodies and other infectious disease reagents. Please see our website, www.ibtbioservices.com for more details.

ELISA Data:

Rabbit anti-Delta Peptide (µg/mL)	OD at 650 nm		
	EBOV Delta Peptide	EBOV soluble GP	EBOV rGPdTM
10.0000	3.778	0.063	0.065
3.1623	3.490	0.067	0.073
1.0000	3.411	0.069	0.069
0.3162	3.132	0.062	0.068
0.1000	2.296	0.059	0.066
0.0316	1.113	0.054	0.058
0.0100	0.464	0.064	0.061
0.0032	0.187	0.059	0.064
0.0010	0.105	0.063	0.067
0.0003	0.077	0.061	0.056
0.0001	0.069	0.057	0.073

EBOV Delta Peptide, Soluble GP and full-length glycoprotein without the transmembrane region (rGPdTM) proteins were diluted to 400 ng/well in PBS for plate coating. Anti-EBOV delta peptide antibody was serially diluted semi-log from 10 µg/mL and incubated on the coated plates. Washed plate was detected with anti-rabbit IgG-HRP conjugate and TMB substrate. OD650 is reported above.

Intended for research use only, not for human, therapeutic, or diagnostic applications.
The buyer cannot sell or otherwise transfer this product for Commercial Purposes without written approval of Integrated BioTherapeutics, Inc.

Copyright 2016. Integrated BioTherapeutics, Inc. All rights reserved.