

Rabbit anti-EBOV Delta Peptide

Catalog #: 0366-001

Description:

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

Immunogen/ Target:

Peptide sequence to Ebola Virus (EBOV) Delta Peptide.

Formulation & Storage: Supplied in PBS and 0.02% sodium azide. **Store at** +4°C for 2-3 weeks, -20°C for long term.

Notes & Usage Guidelines:

Clonality/Isotype: Polyclonal; N/A

Host: Rabbit

ELISA: Assay-dependent dilution

WB: Not recommended

Applications

ELISA Data:

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.

	OD at 650 nm		
Rabbit anti-Delta Peptide (µg/mL)	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

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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