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## **Ebolavirus Zaire (ZEBOV) Antibody**

Catalog #: 01-0004

**Immunogen:** ZEBOV Virus-like Particles containing glycoprotein (GP), nucleoprotein (NP), and viral protein

(VP)40

**Description:** Rabbit polyclonal for Ebola strain Zaire

Raised in: New Zealand White Rabbits

Purification: Neat serum

**Clonality:** Polyclonal

**Buffer:** serum + 0.01% Azide

Size: 250ul

Relevance:

The filovirus Ebola is a Category A (NIAID) and HHS

Select Agent.

**Recommended Dilutions:** 

ELISA: Assay-dependent dilution

WB: Assay-dependent dilution.

IF: No Data

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

**Cross Reactivity:** Does not react with Venezuelan Equine Encephalitis TC-83, Chikungunya 181/25, Vaccinia NYCBOH, Junin Candid #1, Rift Valley Fever

 $MP12, or\ Marburg virus-Musoke.$ 



Western

-Antibody diluted 1:10,000 against purified GP delta trans-membrane domain (lane 1), NP from transfected cell lysates (lane 2), and purified VP40 (lane 3)

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.

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