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Rabbit anti-EBOV VLP Polyclonal Antibody

Catalog #: 0315-001

Lot #: 1504005

Immunogen: Ebola (Zaire strain) Virus-like Particles containing glycoprotein (GP), nucleoprotein (NP), and matrix protein (VP40)

Description: Protein A purified rabbit polyclonal antibody reactive to EBOV VLP raised in New Zealand white rabbits.

Supplied: 0.5 mg of antibody is supplied in PBS at a concentration of **4.162 mg/mL**.

Clonality: Polyclonal

Relevance: This antibody can be used for detection of EBOV proteins, specifically EBOV GP, EBOV VP40 and EBOV NP.

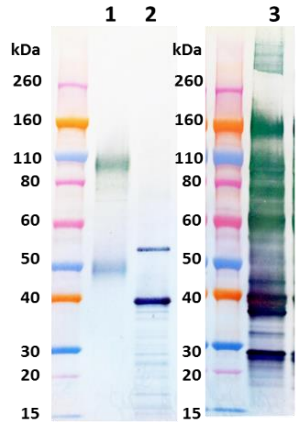
Recommended Dilutions:

ELISA: Assay-dependent dilution

WB: Assay-dependent dilution.

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

Western Blot Detection



Lane 1. EBOV GP minus the transmembrane domain (GPdTM)
Lane 2. EBOV matrix protein VP40
Lane 3. Baculovirus-expressed EBOV VLP containing GP, NP and VP40

Western blot was detected with rabbit anti-EBOV VLP polyclonal antibody at 0.5 µg/mL and visualized using an anti-rabbit IgG-HRP conjugate and TMB membrane substrate.

Related Products:

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