

Ebola virus VP35 antibody

Cat. No. GTX134032

| | |
|-------------|-------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Application | WB, ICC/IF |
| Reactivity | Ebola virus |

Reference (2)

Package

100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:1000-1:10000 |
| ICC/IF | 1:100-1:1000 |

Not tested in other applications.

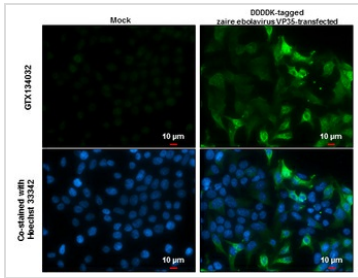
PROPERTIES

| | |
|---------------|---|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.55 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of Ebola virus VP35 (Zaire ebolavirus (strain Mayinga-76)). The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | <p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.</p> |



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DATA IMAGES



GTX134032 ICC/IF Image

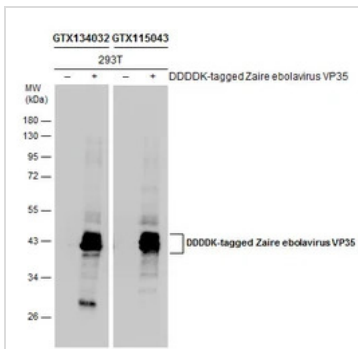
Ebola virus VP35 antibody detects Ebola virus VP35 protein at cytoplasm by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Ebola virus VP35 protein stained by Ebola virus VP35 antibody (GTX134032) diluted at 1:1000.

Blue: Hoechst 33342 staining.

Scale bar = 10 μm.



GTX134032 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (5 μg) were separated by 10% SDS-PAGE,

and the membranes were blotted with Ebola virus VP35 antibody (GTX134032) diluted at 1:5000 and

DDDDK tag antibody (GTX115043) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody

(GTX213110-01) was used to detect the primary antibody.



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