# Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) VP24 Antibody, Rabbit PAb

**Catalog Number:** **40454-RP01**

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| GENERAL INFORMATION | |
|---|---|
| **Immunogen:** | Recombinant Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) VP24 Protein (Catalog#40454-V07E) |
| **Preparation** | Produced in rabbits immunized with purified, recombinant Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) VP24 (Catalog#40454-V07E; AHX24653.1; Met1-Gly233). Total IgG was purified by Protein A affinity chromatography. |
| **Ig Type:** | Rabbit IgG |
| **Specificity:** | Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) VP24 |
| **Formulation:** | 0.2 μm filtered solution in PBS |
| **Storage:** | This antibody can be stored at 2℃-8℃ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20℃ to -80℃. Preservative-Free. Avoid repeated freeze-thaw cycles. |
| **Alternative Names:** | VP24 |
| **APPLICATIONS** | |
| **Applications:** | ELISA |
| | IHC, FCM, IF, IP et al. applications haven't been validated.<br>(Antibody's applications haven't been validated with corresponding virus positive samples. Optimal concentrations/dilutions should be determined by the end user.) |
| **RECOMMENDED CONCENTRATION** | |
| **ELISA** | ELISA: 1:1000-1:2000<br>This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) VP24. |

***Please Note: Optimal concentrations/dilutions should be determined by the end user.***