

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

Catalog Number: 40443-RP01



Sino Biological
Biological Solution Specialist

GENERAL INFORMATION	
Immunogen:	Recombinant Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP Protein (Catalog#40443-V07E1)
Preparation	Produced in rabbits immunized with purified, recombinant Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Nucleoprotein / NP (Catalog#40443-V07E1; AHX24646.1; His630-Gln739). 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) Nucleoprotein / NP
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	Nucleoprotein,NP
APPLICATIONS	
Applications:	ELISA
	IHC, FCM, IF, IP et al. applications haven't been validated. (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 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) Nucleoprotein / NP.

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