

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Zika virus E protein ectodomain polyclonal antibody, Unconjugated, Rabbit BWT-NCP0142P**

Article Name	Zika virus E protein ectodomain polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-NCP0142P
Supplier Catalog Number	NCP0142P
Alternative Catalog Number	BWT-NCP0142P-50UL, BWT-NCP0142P-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	Recombinant protein of ZIKV-E.
Conjugation	Unconjugated
Product Description	Zika virus (ZIKV) is an arbovirus belonging to the genus Flavivirus (Family Flaviviridae) and was first described in 1947 in Uganda following blood analyses of sentinel Rhesus monkeys <sup>1</sup> . Until the 20th century, the African and Asian lineages of the virus...
UniProt	KU744693.1
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB: 1:500~1:2000 ELISA: 1:5000~10000
Application Notes	Zika virus E protein ectodomain polyclonal antibody detects endogenous levels of ZIKV-E protein.