



## Yellow fever virus E protein ectodomain polyclonal antibody

Catalog: NCP0146P

Host: Rabbit

Reactivity: YFV-E

### BackGround:

Yellow fever virus is a flavivirus that causes the disease yellow fever. The virus is found in tropical South America and sub-Saharan Africa, and is maintained in a primate-mosquito transmission cycle. The disease varies from a febrile illness to a lethal haemorrhagic fever. There is no antiviral treatment but there is a very effective live attenuated vaccine, strain 17D.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

### Swiss-Prot:

AY640589.1

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum

by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:500~1:2000

ELISA: 1:5000~10000

### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Yellow fever virus E protein ectodomain polyclonal antibody detects endogenous levels of YFV-E protein.

### DATA:

### Note:

For research use only, not for use in diagnostic procedure.

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