

# **Anti-Influenza B Virus NP Antibody [Clone IB06**]

**Catalog Number** LDG0176YA 100 μg / Customized package **Package** 

For full product information, images and publications, please visit our website.



## **Overview**

## **Description**

Anti-Influenza B virus NP Antibody [clone IB06] only recognizes nucleocapsid protein (NP) of influenza B viruses but not influenza A viruses. Influenza B viruses are RNA viruses and divided into two genetic lineages (B/Yamagata and B/Victoria). Influenza B viruses are not classified by subtype like influenza A viruses.

#### **Product Note**

Recognize Influenza B virus NP in Lateral Flow, when clone IB06 antibody was paired with Anti-Influenza B virus NP Antibody [clone IB05] (cat. LDG0175YA).

Recommended dilution factor:

ELISA: 1:5000-20000

Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

# **Specifications** Host **Clonality** Monoclonal Mouse **Clone Name** Isotype clone IB06 IgG2a



### **Immunogen**

Recombinant Influenza B virus Nucleocapsid protein

### **Application**

ELISA, CLIA, LFIA

## Concentration

1 mg/mL

### **Specificity**

Nucleocapsid protein

### Reactivity

Influenza B virus

## Conjugation

Unconjugated

#### **Buffer**

Phosphate Buffered Saline containing 0.03% ProClin 300, pH 7.4.

#### **Form**

Liquid

# Instruction

## **Shipping**

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

## Stability & Storage

This product is stable after storage at:

- 2-8°C for 2 weeks under sterile conditions from date of receipt.
- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

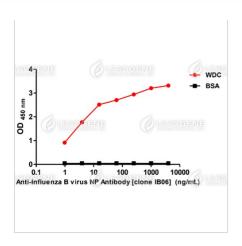
Avoid repeated freeze/thaw cycles.

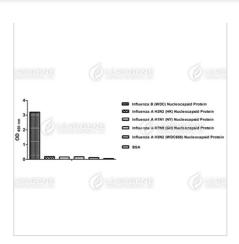
Suggestion: Divide antibody into several vials.

Keep only vials for usage at 2-8°C.

# **Image**







ELISA titration of Anti-Influenza B virus NP Antibody [clone IB06]

ELISA assay of Anti-Influenza B virus NP Antibody [clone IB06]

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