

# blaNDM-1 Polyclonal Antibody, FITC Conjugated

(Catalog A55776)

### **Background**

Confers resistance to many beta-lactam antibiotics, including some carbapenems. Does not confer resistance to the polymixin colistin or the fluoroquinolone ciprofloxacin.

# **Description**

blaNDM-1 Polyclonal Antibody, FITC Conjugated. FITC. Raised in: Rabbit.

#### **Formulation**

Liquid. 0.03% Proclin 300. 50% Glycerol, 0.01M PBS, PH 7.4.

#### **Specificity**

Klebsiella pneumoniae

#### Isotype

IgG

# **Uniprot ID**

C7C422

#### **Purification**

Protein G purified

# **Immunogen**

Recombinant Klebsiella pneumoniae Metallo-beta-lactamase type 2 protein (29-270AA)

Shipped at 4°C. Upon delivery aliquot and store at -20°C (short-term) or -80°C (long-term). Avoid repeated freeze.

#### **Alternative Names**

NDM-1, Metallo-beta-lactamase NDM-1, blaNDM-1

# **Application**

ELISA; Recommended dilution: ELISA 1:100-1:500