

# Anti-M. viridifaciens NA antibody



Catalog Number: 103584

## Product name

Anti-M. viridifaciens NA antibody

## Immunogen

[M.viridifaciens M. viridifaciens NA \(His Tag\) recombinant protein](#)

## Specificity

Micromonospora viridifaciens Neuraminidase / Sialidase

## Antibody description

Rabbit polyclonal to M. viridifaciens NA

## Preparation

Produced in rabbits immunized with purified, recombinant Micromonospora viridifaciens Neuraminidase / Sialidase (BAA00852.1; Pro 42-Gly 403). Micromonospora viridifaciens Neuraminidase / Sialidase specific IgG was purified by Micromonospora viridifaciens Neuraminidase / Sialidase affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## 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.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB

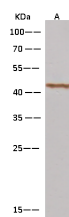
## Dilutions

WB: 0.1-0.5 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Micromonospora viridifaciens Neuraminidase. The detection limit for Micromonospora viridifaciens Neuraminidase is approximately 0.00245 ng/well.

## Validations



| Lanes                        | A  |
|------------------------------|--|
| Items                        |  |
| Sample (Recombinant protein) | MV-NA (cat#11679-VNAE)                                       |
| Sample Volume (ng/lane)      | 30   |
| Gel                          | 13% SDS-PAGE reducing gel                                    |
| Recommended Concentration    | 0.1-0.5 µg/ml  |
| Secondary Antibody           | HRP Conjugated Goat anti-rabbit IgG (H+L) at 1:1000 dilution |

Micromonospora viridifaciens Neuraminidase / Sialidase Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot