

## Anti-Microcystis aeruginosa Microcystin-LR Antibody (3A8)

## **Summary**

Catalog No. RWN10002

Clone ID 3A8

Host species Mouse

Species reactivity Microcystis aeruginosa

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 3.95 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG2a

**Applications** ELISA

microcystin LR, Microcystin-LR, Microcystis aeruginosa toxin, toxin-LR, 1,7-

anhydro[D-alanyl-L-leucyl-(3S)-3-methyl-D- $\beta$ -aspartyl-L-arginyl-(2S,3S,4E,6E,8S,9S)-3-amino-4,5,6,7-tetradehydro-9-methoxy-2,6,8-

trimethyl-10-phenyldecanoyl-D-γ-glutamyl-2,3-didehydro-N-

methylalanine], cyanoginosin LR, cyclo[2,3-didehydro-N-methylalanyl-D-

alanyl-L-leucyl-erythro-3-methyl-D-β-aspartyl-L-arginyl-

(2S,3S,4E,6E,8S,9S)-3-amino-4,5,6,7-tetradehydro-9-methoxy-2,6,8-trimethyl-10-phenyldecanoyl-D-γ-glutamyl], Microcystis aeruginosa

**Purification** Protein A/G purified from cell culture supernatant.

**Target** 





## Recombinant Proteins & Antibodies

**Endotoxin level** Please contact with the lab for this information.

Accession CHEBI:6925

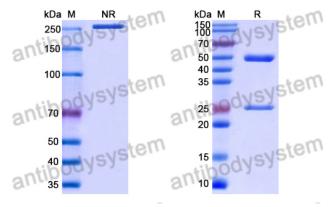
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

**Stability and Storage** Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only.

## Data Image



**SDS-PAGE** 

SDS PAGE for Microcystis aeruginosa Microcystin-LR Antibody (3A8)