anti- Streptococcus NADase Inhibitor antibody, rabbit polyclonal

64-004 100 ul,

NAD (nicotinamide adenine dinucleotide) hydrolyzing enzyme is one of the extracellular enzymes and toxins produced by hemolytic streptococci. NADase inhibitor forms a complex with NADase in cells and only NADase is secreted into culture medium.

Applications
1) Western blotting (1/3,000 dilution)
2) Immunoprecipitation
3) ELISA

Immunogen: Purified recombinant His-tagged NADase inhibitor of S. dysgalactiae expressed in E. coli

Form: Undiluted anti-serum added with 0.09 % sodium azide

Reactivity: NADase inhibitor of Streptococcus

Storage: Sent at 4°C or -20°C and upon arrival, aliquot and store at -20°C. Avoid repeated freeze-thaw cycles.

Data Link UniProtKB U3TL99 (Streptococcal NAD glycohydrolase inhibitor)

References: This antibody was described and used in the following publication..

Figure. Identification of NADase inhibitor in crude extracts by western blotting with anti NADase inhibitor antibody.
The antibody was used at 1/3,000 dilution.
1. Cell lysate of S. dysgalactiae
2. Cell lysate of E. coli overexpressing His-tagged NADase
3. Culture supernatant of S. dysgalactiae
4. Molecular size markers.

* This product is for research use only, not for human use.