

PAO769Ge02

Polyclonal Antibody to Peptidoglycan (PTG)

Organism Species: Pan-species (General)

Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)



## [PROPERTIES]

**Source:** Polyclonal antibody preparation

Host: Rabbit

**Purification:** Protein A + Protein G affinity chromatography

Traits: Liquid

Concentration: 0.24mg/mL

**UOM**: 100µL

Cross Reactivity: N/A

**Applications: ELISA** 

## [ IMMUNOGEN ]

Immunogen: Small Molecule, PTG conjugated to OVA.

Accession No.: CPO769Ge21

### [ APPLICATIONS ]

I.Enzyme-Linked Immune Immunosorbent: 100-1000ng/mL;

Optimal working dilutions must be determined by end user.

#### [FORMULATION]

**Form & Buffer:** Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

#### [STORAGE AND STABILITY]

**Storage:** Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 24 months.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

#### [ IDENTIFICATION ]



# [ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.