

**PAB046Ge01** 

Polyclonal Antibody to 1,5-Anhydroglucitol (1,5-AG)

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:** Antigen-specific affinity chromatography followed by Protein A affinity

chromatography

Traits: Liquid

Concentration: 0.5mg/mL

**UOM:** 100µL

Cross Reactivity: N/A

**Applications:** ELISA, CLIA. / IHC-Fr, ICC, IP (predicted).

### [ IMMUNOGEN ]

Immunogen: Small Molecule, 1,5-AG conjugated to BSA.

Accession No.: CPB046Ge11

## [ APPLICATIONS ]

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/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.