

PAB353Ge01
Polyclonal Antibody to Advanced Glycation End Product (AGE)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)



### [PROPERTIES]

**Source:** Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific Affinity Chromatography.

Traits: Liquid

Concentration: 200µg/mL

**UOM**: 50μg

Applications: IHC; ICC; IP.

## [ IMMUNOGEN ]

Immunogen: Native Protein AGE. Accession No.: NPB353Ge01

# [APPLICATIONS]

Immunocytochemistry in formalin fixed cells: 5-20µg/mL

Immunohistochemistry in formalin fixed frozen section: 5-20µg/mL

Immunohistochemistry in paraffin section: 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 12 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.