PAA461Ge01
Polyclonal Antibody to Estradiol (E2)
Organism Species: *Pan-species (General)*

*Instruction manual*

FOR 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 followed by Protein A affinity chromatography
Traits: Liquid
Concentration: 1mg/ml
UOM: 100µg(100µl)

Cross Reactivity: General
Applications: ELISA, CLIA. / IHC-Fr, ICC, IP (predicted).

[ IMMUNOGEN ]

Immunogen: Small Molecule, Estradiol conjugated to OVA.
Accession No.: CPA461Ge21

[ 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.