

LAA443Ge71
Biotin-Linked Polyclonal Antibody to Dihydrotestosterone (DHT)

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: Antibody labeling

Host: Rabbit

Purification: Antigen-specific Affinity Chromatography.

Label: Biotin

Original Antibody: PAA443Ge01

Traits: Liquid

Concentration: 200µg/mL

**UOM**: 100µg

Applications: IHC; ICC; IP.

## [ <u>IMMUNOGEN</u> ]

Immunogen: Small Molecule, DHT conjugated to BSA.

Accession No.: CPA443Ge11

## [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 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.