

# Polyclonal Antibody to cAMP-dependent protein kinase catalytic subunit gamma(PRKACG)

DPA04466 100ul

# [PROPERTIES]

Source: Polyclonal antibody preparation

**Host: Rabbit** 

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

chromatography.

Traits: Liquid

Concentration: 1mg/ml

Ig Isotype:IgG

**UOM**: 100μl

Cross Reactivity: Human; Mouse

Applications: WB,FC,IP.

### [IMMUNOGEN]

Immunogen: Recombinant PRKACG expressed in E.coli.

#### [APPLICATIONS]

Western blotting: 1:5000-1:10000;

Immunohistochemistry: 1:20-1:100;

Immunocytochemistry: 1:20-1:50;

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]



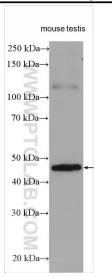
Storage: Avoid repeated freeze/thaw cycles.

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.

## [ IDENTIFICATION ]



mouse testis tissue were subjected to

SDS PAGE followed by western blot with 55346-1-AP

(PRKACG antibody)

at dilution of 1:600 incubated at

room temperature for 1.5 hours.

## [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.