

# Polyclonal Antibody to COX IV

DPA05302 100ul

### [PROPERTIES]

Source: Polyclonal antibody preparation

**Host: Rabbit** 

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

chromatography.

Traits: Liquid

Concentration: 0.5mg/ml

Ig Isotype:IgG

**UOM**: 100μl

Cross Reactivity: Human, Mouse, Rat

**Applications**: WB,IHC,ICC/IF,FC.

#### [IMMUNOGEN]

Immunogen: Recombinant protein of human COX IV.

#### [APPLICATIONS]

WB: 1:1000

IHC: 1:20-1:500

ICC/IF: 1:200

FC: 1:20

IP: 1:30

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 ]

#### [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.