



**LAC038Ge71**  
**Biotin-Linked Polyclonal Antibody to Diacylglycerol (DAG)**  
***Instruction manual***

FOR RESEARCH USE ONLY  
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

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13th Edition (Revised in Aug, 2023)

## **[ PROPERTIES ]**

**Source:** Antibody labeling

**Host:** Rabbit

**Purification:** Antigen-specific Affinity Chromatography.

**Label:** Biotin

**Original Antibody:** PAC038Ge01

**Traits:** Liquid

**Concentration:** 0.25mg/mL

**UOM:** 100 $\mu$ L

**Applications:** ELISA, CLIA. / IHC-Fr, ICC, IP (predicted).

## **[ IMMUNOGEN ]**

**Immunogen:** Small Molecule, Diacylglycerol conjugated to BSA.

**Accession No.:** CPC038Ge11

## **[ APPLICATIONS ]**

Immunohistochemistry: 5-20 $\mu$ g/mL;

Immunocytochemistry: 5-20 $\mu$ g/mL;

Optimal working dilutions must be determined by end user.

## **[ FORMULATION ]**

**Form & Buffer:** Supplied as solution form in 0.01M PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 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.

### **[ Important Note ]**

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.



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