

PAC038Ge01

Polyclonal Antibody to Diacylglycerol (DAG)

**Organism Species: General** 

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

9th Edition (Revised in Jul, 2013)

## [ PRODUCT INFORMATION ]

**Immunogen:** DAG-BSA **Purification:** Affinity Chromatography.

Clonality: Polyclonal Applications: WB, ICC, IHC-P, IHC-F, ELISA

Host: Rabbit Concentration: 200µg/mL

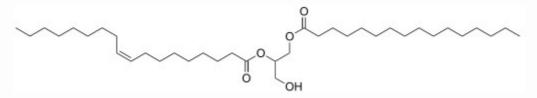
Immunoglobulin Type: IgG UOM: 5µg

# [ IMMUNOGEN INFORMATION ]

Immunogen: Small Molecule, DAG conjugated to BSA.

Accession No.: CPC038Ge11

Structural Formula:



Chemical structure of the diglyceride 1-palmitoyl-2-oleoyl-glycerol



#### [ANTIBODY SPECIFITY]

The antibody is a rabbit polyclonal antibody raised against DAG. It has been selected for its ability to recognize DAG in immunohistochemical staining and western blotting.

## [APPLICATIONS]

Western blotting: 1:50-400

Immunocytochemistry in formalin fixed cells: 1:50-500

Immunohistochemistry in formalin fixed frozen section: 1:50-500

Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user.

## [CONTENTS]

**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

#### [STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.